

KENTUCKY DEPARTMENT OF EDUCATION

CAPITAL PLAZA TOWER - 500 MERO STREET - FRANKFORT, KENTUCKY 40601

Gene Wilhoit, Commissioner of Education

During the spring of the 2001-2002 school year, end-of-primary, $4^{\rm th}$, $5^{\rm th}$, $6^{\rm th}$, $7^{\rm th}$, $8^{\rm th}$, $9^{\rm th}$, $10^{\rm th}$, $11^{\rm th}$ and $12^{\rm th}$ grade students participated in the Kentucky Core Content Test (KCCT), the National Norm Referenced Test (NRT), the writing portfolio and the alternate portfolio components of the Commonwealth Accountability Testing System. This assessment and accountability system was designed by the Kentucky Board of Education through a broad, collaborative process that involved educators, legislators, citizens, the School Curriculum, Assessment, and Accountability Council, the Education Assessment and Accountability, and the National Technical Advisory Panel on Assessment and Accountability. These tests include:

- written tests comprised of open-response and multiple-choice questions in reading, mathematics, science, social studies, arts and humanities, practical living/vocational studies and an on-demand writing prompt
- a writing portfolio consisting of writing samples demonstrating students' skill in writing
- a national norm referenced test in reading, language arts and mathematics
- alternate portfolios for students with severe disabilities

The KCCT assessments were developed under direction of the content advisory committees of Kentucky educators who drafted, reviewed, and selected test questions. Items also were reviewed by a bias review committee to enhance fairness.

This report is the second comprehensive report that reflects the application of the newly developed student performance standards to the KCCT. The 1999 and 2000 data have been revised to reflect these new student performance standards used beginning in 2001, putting all four years of KCCT data on the same and comparable scale. The performance standards are accompanied by more thorough descriptions of Novice, Apprentice, Proficient, and Distinguished expectations specific to the subject being assessed at the grade being assessed. This should allow instruction to better focus on both the content to be taught and on how well students must demonstrate achievement in each content area.

This report includes four years of trend data: spring 1999, 2000, 2001 and 2002. Therefore each school has a baseline starting point in 2000, and the first point on the growth chart in 2002, beginning a performance trend line that can be compared to the goal line leading to proficiency by 2014.

These scores can best be compared to the absolute standard of proficiency we want all Kentucky students to attain. Analyze your results in terms of where you are in each subject toward the goal of 100 and determine needed curricular and instructional strategies that will assist your school in achieving these goals. Because the Kentucky Core Content Test has the Core Content for Assessment and the new and more descriptive student performance standards as its foundation, decisions about student achievement and plans for continuous improvement can be guided by a complete analysis of your results.

The Kentucky Department of Education urges districts to share this data as quickly as possible with individual members of local school boards and of each school's School Based Decision Making Council, in ways that do not violate the state open meetings law or break the embargo.

Please feel free to contact the staff of the Department of Education for assistance in interpreting and using assessment information.

SPRING 2002 KENTUCKY PERFORMANCE REPORT

School: Adair County Middle School

District: ADAIR CO Code: 001014 Grade: 07-08

DATA REVISED AFTER SEPTEMBER 19, 2002 PUBLIC RELEASE

CONTENTS OF THIS REPORT

Introduction	1-2
Accountability Data	3
Accountability Trend	4-6
	MIDDL
Academic Trend Data	7-8
Reading Results	9-16
Mathematics Results	17-24
Science Results	25-32
Social Studies Results	33-41
Writing Results	42-49
Arts & Humanities Results	50-57
Practical Living/Voc Studies	58-65
National Norm Referenced Test	NA



SPRING 2002 KENTUCKY PERFORMANCE REPORT Introduction

This electronic Kentucky Performance Report is based on the Spring 2002 administration of the Kentucky Core Content Test, writing portfolio, alternate portfolio and National Norm Referenced Test (NRT) results for students in grades end-of-primary (EP), 4, 5, 6, 7, 8, 9, 10, 11 and 12. The report summarizes information for the school, district and state. These results also reflect performance of students participating in the Commonwealth Accountability Testing System Alternate Portfolio Assessment: fourth-, eighth, or twelfth-grade.

Students in grades 4,5,7,8,10, 11 and 12 completed batteries of open-response and multiple-choice questions (referred to as the Kentucky Core Content Tests) in selected contents for each grade.

	EP	4	5	6	7	8	9	10	11	12
Reading										
Mathematics										
Science										
Social Studies										
Arts & Humanities										
Practical Living/ Vocational Studies										
Writing										
NRT										

In reading, mathematics, science and social studies, 6 forms of the test were administered, each containing 6 open-response and 24 multiple-choice questions used for reporting and accountability purposes. (Each form also included an additional open-

response item and 4 multiple-choice items for field test purposes, bringing the total to 7 open-response and 28 multiple-choice. Field test items are not included in reporting or accountability data.)

In arts & humanities and practical living/vocational studies, there were 12 forms of the assessment, each containing 2 open-response and 8 multiple-choice items used for reporting and accountability purposes. (An additional open-response and 4 multiple-choice items were included for field test purposes.)

Writing data are based on the administration of writing prompts distributed across 6 forms (students select one of two prompts) and the writing portfolio.

Multiple-choice questions are included in the 2002 data reported here and are combined with the open-response data. They are included such that multiple-choice items are weighted at approximately 33% and open-response items at approximately 67%.

Students in grades end-of-primary, 6 and 9 completed batteries of multiple-choice questions on the CTBS/5 (referred to as the National Norm Referenced Test) in selected content areas of reading, language arts and mathematics.

Schools are held accountable for all of the students enrolled in the school as of the first day of the testing window. Kentucky law states that, "schools shall expect a high level of achievement of all students." It also states that, "schools shall be rewarded for an increased proportion of successful students, including those students who are at risk of school failure."

Therefore, there are virtually no exemptions from the testing. Students **not** included in the data summarized here include:

- Foreign exchange students.
- Students determined to be medically unable to participate in the assessment.
- (at the school's option) limited English-speaking students who have been enrolled in an Englishspeaking school for fewer than two years.

The number and percent of students who did not participate for these reasons are provided in this report. Any other student for whom the school is accountable but who was not tested is assigned to the "Novice Non-Performance" level. The number and percentage of students who received this type of "Novice" rating are also in the report.



SPRING 2002 KENTUCKY PERFORMANCE REPORT ACCOUNTABILITY CYCLE 2002

School: Adair County Middle School

District: ADAIR CO
Code: 001014

140							
140							
130 -							
120	Mee	ting Goal					
110							
100							10
90 -						Progres	8
80 -						riogres	7
70							6
60							5
50 -							5
40							
30					Assis	stance	
20					710011		
10 -	dot denotes	the school	'e hiannium	performanc	0		
2000	2002	2004	2006	2008	2010	2012	2014

		School			Accountabilit	У
	Index	% Novice	Dropout	Goal	Assistance	Novice
1999	59.3	36.85				
2000	66.5	25.55				
*Baseline	62.9	31.20		62.1		31.20
2001	68.7	24.55				
2002	64.2	33.86				
Combined	66.5	29.21		67.4	62.1	27.46
2003						
2004						
Combined				72.7	65.0	23.71
2005						
2006						
Combined				78.0	67.8	19.97
2007						
2008						
Combined				83.3	70.7	16.23
2009						
2010						
Combined				88.6	73.5	12.49
2011						
2012						
Combined				93.9	76.4	8.74
2013						
2014						
Combined				99.2	79.2	5.00
				Standard	Error: 0.8	

Your school has been designated a "Progressing - Novice Reduction" school for Accountability Cycle 2002. Your school's growth accountability index falls below its goal point and meets or exceeds its assistance point for Accountability Cycle 2002. However, the school's student novice reduction rate is not meeting the novice reduction criteria under 703 KAR 5:020 Section 7 (4). To receive rewards under the provisions of this administrative regulation, a school shall reduce the percent of novices on a schedule so that by Spring 2014 five (5) percent or less of its students are scoring in the novice range of performance.

Recognitio	n Points
100	
88	
77	
66	2002
55	NA

NOTE: Your baseline index is the two-year average of your 1998-1999 and 1999-2000 scores. Your school's goal line, assistance line, and novice reduction rates are calculated from your school's scores for the baseline years 1998-1999 and 1999-2000.

Shares									
Meets Goal	0.0								
Progressing	0.0								
Recog. Pts.	0.0								
Total	0.0								



SPRING 2002

KENTUCKY PERFORMANCE REPORT ACCOUNTABILITY TREND

District: ADAIR CO

Code: 001014

School:

Grade: Middle School

Academic Index											
	1999	2000	2001	2002							
Reading	76.9420	84.5637	79.2240	74.2583							
Mathematics	46.4788	55.6316	62.2459	55.8051							
Science	61.6120	68.0519	67.3040	70.9715							
Social Studies	48.6275	56.0320	66.2917	62.7464							
Arts and Humanities	45.0132	61.5129	65.8883	61.5868							
Prac. Living/Voc. Studies	65.6399	68.1644	71.9242	60.2010							
Writing	42.2084	50.1952	48.8525	38.1008							
Total Academic Index	55.2	63.2	65.5	60.5							

National Norm Referenced Test Index											
1999 2000 2001 2002											
No Grade Present											

Middle School Accountability Index										
1999 2000 2001 2002										
Accountability Index	59.3	66.5	68.7	64.2						

Non-Academic Indicators **												
	1999 2000 2001 2002											
Attendance Rate	93.30	93.52	95.39	94.68								
Dropout Rate	0.00	1.12	0.00	0.00								
Retention Rate	1.86	1.85	0.80	0.80								
Successful Transition to Adult Life												
Non-Academic Index	96.5760	96.4440	97.8360	97.5520								

Adair County Middle School

^{**} Nonacademic Indicators are lagged one year. For example 1999 values are for data collected in 1998, 2000 values are for data collected in 1999, etc.

Number of Accountability Students												
1999 2000 2001 2002												
Number Tested Grade 7	137	126	125	160								
Number Tested Grade 8	146	129	133	134								

Run Date: 05/07/2003 Page: 4



SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07

	N	iumber of	Student	s		READI	NG GAP			SCIEN	CE GAP		
SUBGROUPS:	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	
Gender (Female)	63	71	60	79									
vs Male	71	52	62	77	SD*	SD*	SD*	SD*	n	n	n	n	
Ethnicity (White)	126	117	119	149									
vs African American	7	6	3	6									
vs Hispanic	1												
vs Asian													
vs Other				1									
Title I (Participating) vs Non-Participating	134	123	122	156									
Migrant Program (Participating) vs Non-Participating	8 126	6 117	3 119	10 146				n				n	
Limited English Proficiency (Participating) vs Non-Participating	134	123	122	156									
Extended School Services (Participating) vs Non-Participating	11 123	13 110	7 115	14 142	n	SD*		SD*	n	SD*		n	
Gifted and Talented Program (Participating) vs Non-Participating	13 121	10 113	23 99	27 129	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Free and Reduced Lunch Program (Approved) vs Not Approved for F/R Meals	71 63	70 53	64 58	91 65	SD*	SD*	SD*	SD*	SD*	SD*	SD*	SD*	
Disability Status (With) vs Without	15 119	11 112	14 108	18 138	SD*	SD*	SD*	SD*	-	-	SD*	-	

This report provides an analysis of the difference between subgroup scale scores for each of the 4 years reported. Practitioners should focus first on those differences that are statistically significant as denoted by SD*. For more detail please refer to the Content Area Scale Score Data Disaggregation pages of this report.

Legend: (-): all students (10 or more) scored at the same performance level

blank: fewer than 10 students

(n): non-significant difference

(SD*): Significant difference at the .05 level

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students and do not include Alternate Portfolios.



SPRING 2002 KENTUCKY PERFORMANCE REPORT DISAGGREGATION GAP TRENDS

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 0.8

	1	Tumber of	Student	s	N	(ATHEMA	TICS GA	₽.	SO	CIAL ST	UDIES (GAP	ART	& HUMA	NITIES	GAP		PL/V	S GAP	
SUBGROUPS:	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
Gender (Female)	64	61	74	64																
vs Male	79	65	56	66	n	n	n	n	SD*	n	n	n	SD*	n	n	n	SD*	SD*	n	SD*
Ethnicity (White)	132	114	124	125																
vs African American	q	R	5	4																

Gender (Female)	64	61	74	64																
vs Male	79	65	56	66	n	n	n	n	SD*	n	n	n	SD*	n	n	n	SD*	SD*	n	SD*
Ethnicity (White)	132	114	124	125																
vs African American	9	8	5	4																
vs Hispanic	1																			
vs Asian	1																			
vs Other		1	1	1																
Title I (Participating) vs Non-Participating	143	126	130	130																
Migrant Program (Participating)	5	6	4	9																
vs Non-Participating	138	120	126	121																
Limited English Proficiency (Participating)	1																			
vs Non-Participating	142	126	130	130																
Extended School Services (Participating)	12	9	6	2																
vs Non-Participating	131	117	124	128	SD*				SD*				SD*				n			
Gifted and Talented Program (Participating)	9	17		24																
vs Non-Participating	134	109	130	106		SD*														
Free and Reduced Lunch Program (Approved)	81	66	68	68																
vs Not Approved for F/R Meals	62	60	62	62	SD*	n	SD*	SD*												
Disability Status (With)	10	10	14	15																
vs Without	133	116	116	115	_	_	SD*	SD*	_	_	SD*	_	-	SD*						

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(-): all students (10 or more) scored at the same performance level Legend:

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Run Date: 05/07/2003 Page: 6

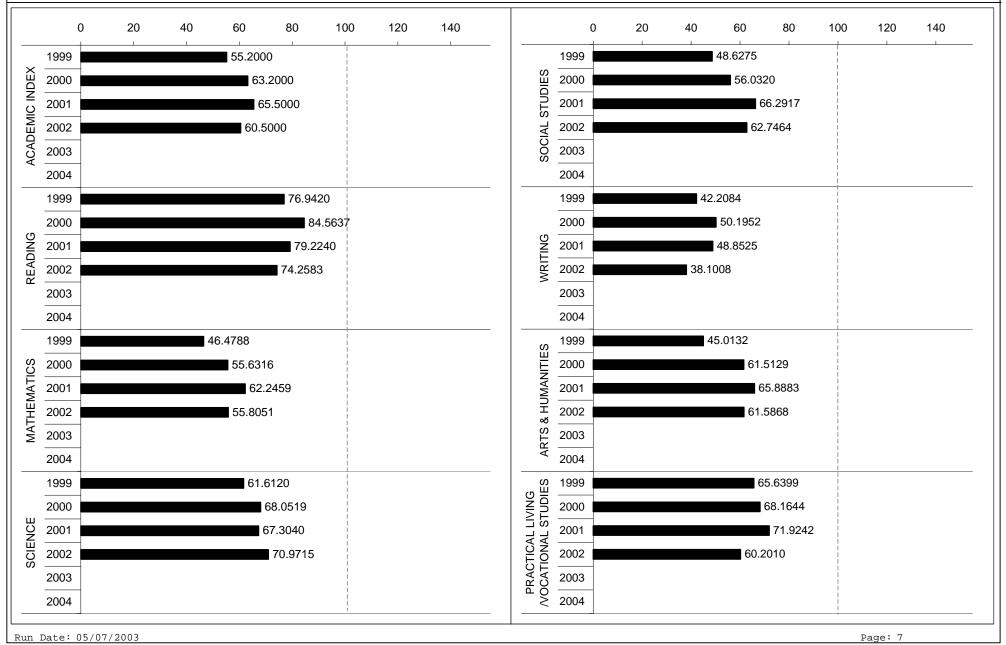


SPRING 2002 KENTUCKY PERFORMANCE REPORT CONTENT AREA INDEX TRENDS

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 07/08



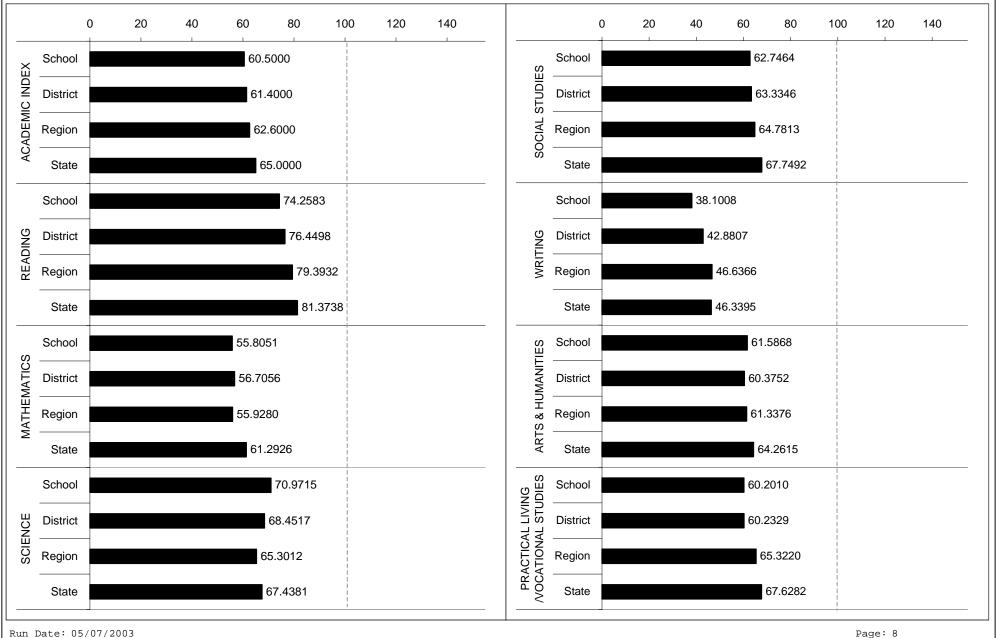


SPRING 2002 KENTUCKY PERFORMANCE REPORT ACADEMIC INDEX COMPARISONS

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 07/08





SPRING 2002 KENTUCKY PERFORMANCE REPORT READING TREND DATA

Code: 001014

ADAIR CO

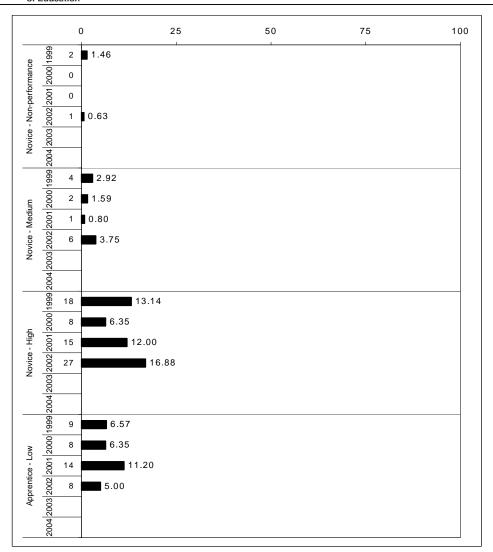
Grade: 07

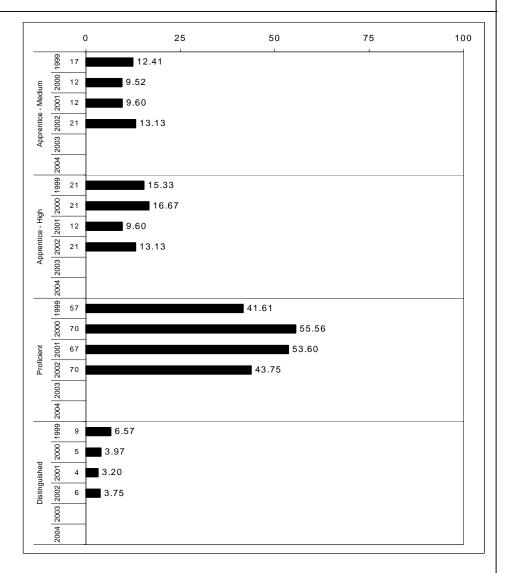
School:

District:

Number and Percent

(entucky Department





Adair County Middle School

The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002 KENTUCKY PERFORMANCE REPORT

READING SUB-DOMAIN

School: Adair County Middle School

District: ADAIR CO

001014

Grade: 07

Code:

READING SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Literary	60	2.1	2.2					<u> </u>	•			
Informational	40	2.0	2.2					•				
Persuasive	20	2.0	2.2	_				→	•			
Practical/Workplace	30	2.1	2.4						•			

School: Top

State: Bottom

**** The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on
either side of the diamond indicates this expected variation.

SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002 KENTUCKY PERFORMANCE REPORT

READING CORE CONTENT

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07

Of EddCation																			
					SCHOOL								STA						School
	No.	No.			Perce					Std.	No.			Perce					-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
1.0.x - Literary	12	365	0	8	30	42	16	4	1.8	0.0	113,563	1	5	26	44	21	4	1.9	-0.1
2.0.x - Informational	8	233	0	14	20	46	18	3	1.8	0.1	73,295	1	8	23	43	21	4	1.9	-0.1
3.0.x - Persuasive	4	156	0	8	34	45	10	3	1.7	0.1	48,709	1	4	24	47	20	4	2.0	-0.3
4.0.x - Practical/Workplace	6	182	1	7	20	53	14	6	1.9	0.1	56,687	0	4	19	45	26	6	2.1	-0.2
MULTIPLE CHOICE			Corre	a+	Incorr		Omit/M	1.				Correc	a+	Tnaons		Omit/M	.1+		
1.0.x - Literary	48	1,460	67	CL	33	ect (0	uit	0.67	0.01	454,252	71	<u> </u>	29	Lect	0	uit	0.71	-0.04
2.0.x - Informational	32	932	67		33		0		0.67	0.01		69		31		0		0.71	-0.04
3.0.x - Persuasive	16	624	65		35		0		0.65	0.02		67		33		0		0.67	-0.02
4.0.x - Practical/Workplace	24	728	67		33		0		0.66	0.02		72		28		0		0.72	-0.02
1.0.x - Flactical/Wolkplace	24	720	0 /		33		U		0.00	0.02	220,740	/ 2		20		U		0.72	-0.00
			l									l .							

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003

Page: 11



SPRING 2002 KENTUCKY PERFORMANCE REPORT READING QUESTIONNAIRE DATA

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

de: 07

36 How many of the reading questions tested things school	you lea:	rned i	ln		ery Po	(4%)	Que 27	d Poor	(28%)	Que 87	id Wel	(51%)	Que 32	Very W	(16%) Vell	Invalid Invalid	3% Respo	(1%) onse
37 How well do you think you did on this test					1% . Not 1		11 I Tried		(4%)	119 I Tri	ed a I	(71%) Lot	20 I Tried		(23%) Hard	4 Invalid		(1%) onse
38 How hard did you try on this test				6	4%	(2%)	9	6%	(3%)	44	28%	(22%)	92	59%	(71%)	4	3%	(1%)
_	No	Time		Less Th	nan 1	Hour	1-2	Hours	3	3-4	Hours	3	More Th	an 4 E	lours	Invalid	Respo	nse
39 On a typical school day, how much time do you spend reading for subjects other than reading or English/Language arts	13	8%	(7%)	67	43%	(44%)	50	32%	(37%)	16	10%	(8%)	6	4%	(3%)	4	3%	(1%)
In your class, how often do you do the following:	3.7			Sometim	es but		0	- 1/1	.1-		nree t Week	imes a	Four or F	ive t	imes a	Invalid	D	
40 listen to an adult read aloud	15	ever 10%	(10%)	59		(35%)	20	13%	(13%)	33		(22%)	25		(19%)	4	3%	(1%)
41 use a chart or web with passages you read	13	8%	(22%)	61	39%	(40%)	34	22%	(16%)	26	17%	(14%)	18	12%	(6%)	4	3%	(1%)
42 read novels, short stories or poems	3	2%	(3%)	43	28%	(25%)	26	17%	(18%)	41	26%	(26%)	39	25%	(26%)	4	3%	(1%)
43 read newspapers or magazines	27	17%	(16%)	44	28%	(32%)	23	15%	(20%)	27	17%	(16%)	31	20%	(15%)	4	3%	(1%)
44 spend time thinking or talking about what you are going to read BEFORE you read	32	21%	(22%)	36	23%	(27%)	26	17%	(18%)	24	15%	(19%)	32	21%	(14%)	6	4%	(1%)
45 use a computer to research and read poems, articles, stories, or books	45	29%	(27%)	49	31%	(36%)	23	15%	(14%)	13	8%	(13%)	22	14%	(10%)	4	3%	(1%)
46 use a computer to answer questions about poems, articles, stories or books you have read	51	33%	(36%)	45	29%	(33%)	15	10%	(13%)	17	11%	(9%)	23	15%	(6%)	5	3%	(1%)
47 respond in writing to what you read	12	8%	(11%)	33	21%	(28%)	22	14%	(20%)	46	29%	(24%)	39	25%	(16%)	4	3%	(1%)
48 discuss what you read with a teacher or other students	8	5%	(11%)	36	23%	(26%)	24	15%	(17%)	37	24%	(23%)	46	29%	(22%)	5	3%	(1%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

Run Date: 05/07/2003 Page: 12



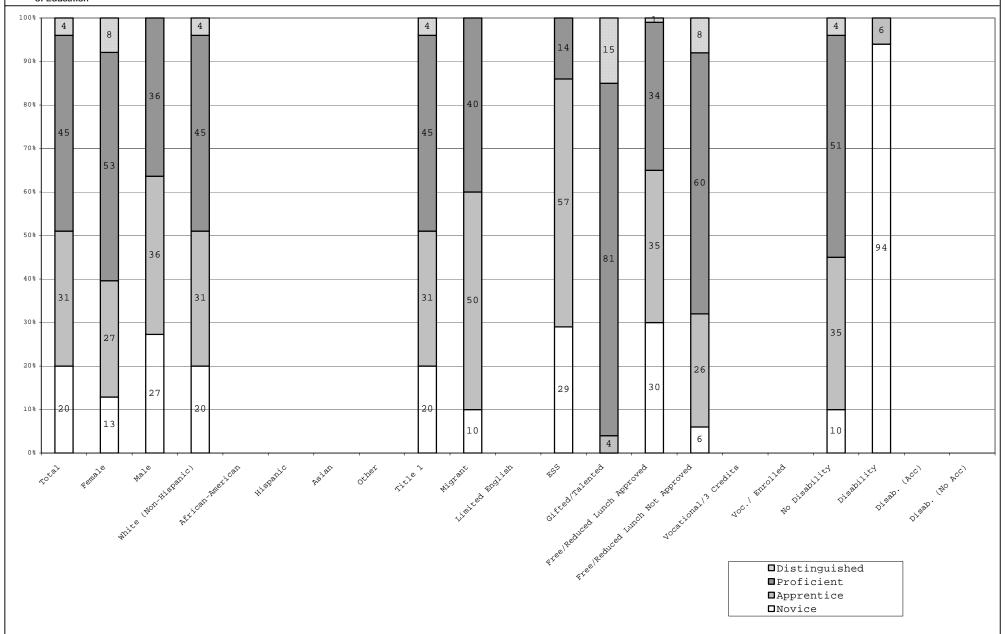
SPRING 2002 KENTUCKY PERFORMANCE REPORT READING DISAGGREGATION Performance Level Percents

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



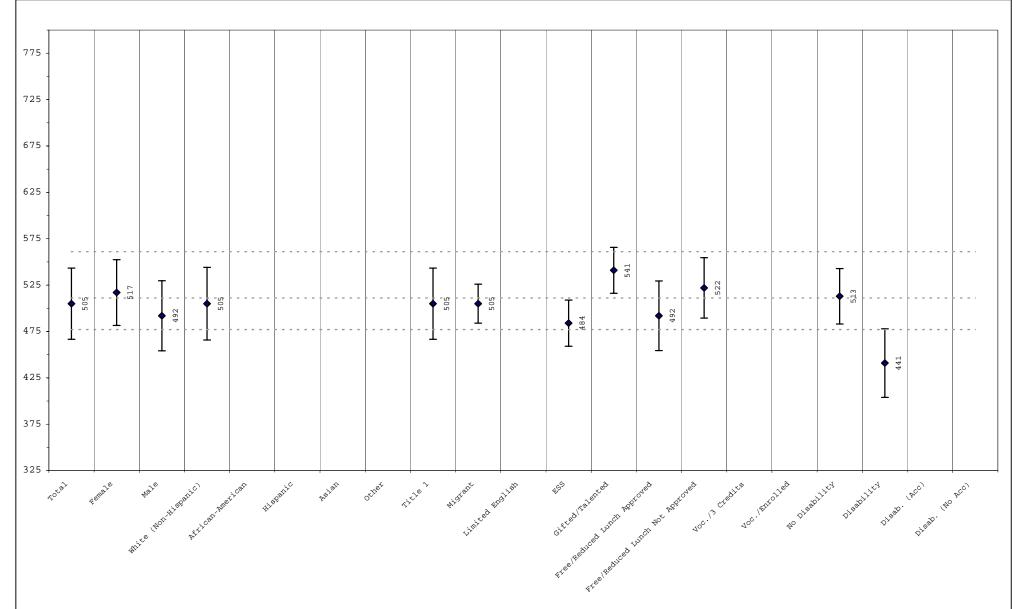
SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION READING

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07

		SCHOOL			DISTRI	CT		REGIO	N		STATE	
	# Students	용	Scale Score	# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score
Total	156		505 (3.1)	203		507 (2.5)	7,072		511 (0.4)	48,856		513 (0.2)
Gender:												
Female	79	51%	517 (4.0)	105	52%	518 (3.2)	3,436	49%	519 (0.5)	23,609	48%	521 (0.2)
Male	77	49%	492 (4.3)	98	48%	495 (3.6)	3,627	51%	503 (0.5)	25,213	52%	506 (0.2)
Gap Female vs Male			25*			23*			16*			15*
Ethnicity												
White (Non-Hispanic)	149	96%	505 (3.2)	196	97%	507 (2.6)	6,800	96%	511 (0.4)	42,088	86%	515 (0.2)
African-American	6	4%		6	3%		136	2%	505 (2.7)	5,129	10%	496 (0.5)
Hispanic							24		516 (7.1)	449	1%	504 (1.9)
Asian							19		528 (8.6)	327	1%	530 (2.1)
Other	1	1%		1			42	1%	524 (8.1)	615	1%	510 (1.4)
Gap White vs African American									6*			19*
Gap White vs Hispanic									-5			11*
Gap White vs Asian									-17*			-15*
Gap White vs Other									-13			5*
Title I												
Participating Students	156	100%	505 (3.1)	203	100%	507 (2.5)	4,940	70%	511 (0.5)	22,844	47%	509 (0.2)
Not Participating							2,132	30%	511 (0.7)	26,012	53%	517 (0.2)
Gap Participating vs Non-Participating							·					-8*
Migrant Program												
Participating Students	10	6%	505 (6.6)	10	5%	505 (6.6)	102	1%	498 (2.8)	554	1%	500 (1.3)
Not Participating	146	94%	505 (3.3)	193	95%	507 (2.6)	6,970	99%	511 (0.4)	48,302	99%	513 (0.2)
Gap Participating vs Non-Participating						-2			-13*			-13*
Limited English Proficiency												
Participating Students							6			119		483 (4.4)
Not Participating	156	100%	505 (3.1)	203	100%	507 (2.5)	7,066	100%	511 (0.4)	48,737	100%	513 (0.2)
Gap Participating vs Non-Participating							·					-30*
Extended School Services												
Participating Students	14	9%	484 (6.6)	38	19%	498 (4.2)	1,156	16%	504 (0.9)	9,973	20%	506 (0.3)
Not Participating	142	91%	507 (3.3)	165	81%	509 (2.9)	5,916	84%	512 (0.4)	38,883	80%	515 (0.2)
Gap Participating vs Non-Participating			-23*			-11*			-8*			-9*
										I		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION READING

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07

		SCHOO	Ĺ	I	DISTRIC	CT CT		REGIO	4		STATE	1
	# Students	%	Scale Score	# Students	용	Scale Score	# Students	용	Scale Score	# Students	ક	Scale Score
Gifted and Talented Program												
Participating Students	27	17%	541 (4.8)	34	17%	541 (4.0)	1,219	17%	540 (0.8)	8,226	17%	542 (0.3)
Not Participating	129	83%	497 (3.2)	169	83%	500 (2.6)	5,853	83%	505 (0.4)	40,630	83%	507 (0.2)
Gap Participating vs Non-Participating			44*			41*			35*			35*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	91	58%	492 (3.9)	126	62%	497 (3.1)	4,210	60%	503 (0.5)	22,205	45%	502 (0.2)
Not Approved (includes not coded)	65	42%	522 (4.0)	77	38%	523 (3.5)	2,862	40%	523 (0.6)	26,651	55%	523 (0.2)
Gap Approved vs Not Approved			-30*			-26*			-20*			-21*
Disability Status												
Students without Disabilities (includes not coded)	138	88%	513 (2.5)	176	87%	514 (2.1)	6,194	88%	516 (0.4)	43,093	88%	517 (0.2)
Students with Disabilities	18	12%	441 (8.7)	27	13%	459 (8.2)	878	12%	478 (1.1)	5,763	12%	481 (0.4)
Tested with Accommodations	16	10%		22	11%	452 (9.1)	691	10%	477 (1.1)	4,117	8%	480 (0.5)
Tested without Accommodations	2	1%		5	2%		187	3%	481 (2.6)	1,646	3%	483 (0.9)
Gap With vs Without			-72*			-55*			-38*			-36*
Alternate Portfolio	4	3%		4	2%		68	1%		410	1%	
Exemptions (On-Demand)												
Medical	1			1			17			146		
LEP							3			206		
Other										13		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

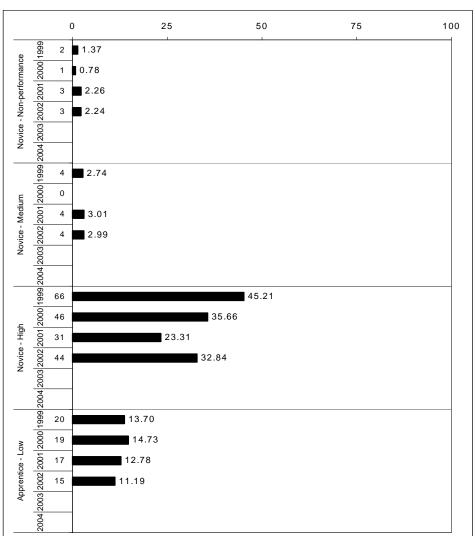


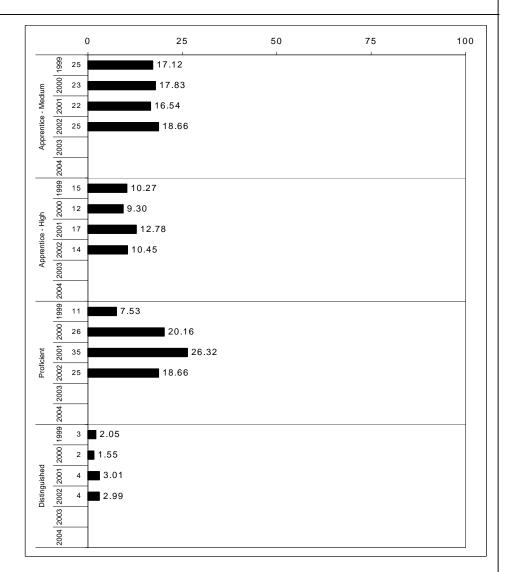
SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS TREND DATA Number and Percent

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 08





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002 KENTUCKY PERFORMANCE REPORT

MATHEMATICS SUB-DOMAIN

School: Adair County Middle School

District: ADAIR CO

001014

Grade: 08

Code:

MATHEMATICS SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Number/Computation	56	1.7	1.8					•				
Geometry/Measurement	44	1.6	1.7				· · · •	 				
Probability/Statistics	26	1.9	2.0					•				
Algebraic Ideas	44	1.7	1.8				→	7				

School: Top

State: Bottom

**** The sub-domain data are based on items of the Kentucky Core Content
Test. Had this been readministered a number of times, the sub-domain
scores reported would have varied somewhat. The line extending on
either side of the diamond indicates this expected variation.

SUB-DOMAIN (This page)

There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS CORE CONTENT

School: Adair County Middle School

001014

District: ADAIR CO

Grade: 08

Code:

SCHOOL STATE School No. Percents St.d. No. -State No. Percents OPEN RESPONSE Items Observations в 0 1 2 3 4 Mean Err. Observations в 0 1 2 3 4 Mean Mean 1.x.x - Number/Computation 13 281 1 26 37 14 13 1.4 0.1 101,179 22 34 21 15 1.5 -0.1 1.1.x - Concepts 2 45 2 31 24 24 11 1.3 0.2 15,461 1 19 29 30 14 6 1.6 -0.3 1.2.x - Skills 12 259 1 26 39 12 13 1.4 0.1 93,455 1 22 20 15 8 1.5 -0.1 34 0 1.3.x - Relationships 0 0 2.x.x - Geometry/Measurement 10 220 1 25 36 18 15 1.3 0.1 77,570 1 23 35 23 12 1.4 -0.1 2.1.x - Concepts 1 22 5 32 55 5 0.8 0.3 7.724 1 33 26 15 12 13 1.4 -0.6 2.2.x - Skills 7 25 0.1 37 27 0.0 156 1 34 22 14 1.4 54,162 1 21 10 1.4 2 21 36 12 26 1.6 26 31 18 10 0.0 2.3.x - Relationships 42 0 0.2 15,684 1 14 1.6 3.x.x - Probability/Statistics 7 151 2.0 21 35 21 1.7 0.1 54,352 Λ 15 24 27 2.7 6 1.8 -0.1 1 3.1.x - Concepts 1 22 5 5 18 23 50 2.1 0.2 7,724 0 8 15 27 47 2.2 -0.1 3.2.x - Skills 7 151 1 20 21 35 21 1.7 0.1 54,352 0 15 24 27 27 6 1.8 -0.1 2 3.3.x - Relationships 43 12 26 42 19 1.7 0.2 15,682 13 26 34 22 1.8 -0.1 4.x.x - Algebraic Ideas 13 279 1 18 42 25 9 1.4 0.1 101,193 1 18 35 27 12 1.6 -0.2 4.1.x - Concepts 2 44 0 27 25 36 7 1.4 0.2 15,466 1 25 27 29 10 1.4 0.0 4.2.x - Skills 11 236 1 18 45 22 8 1.4 0.1 85,511 1 19 36 24 13 8 1.5 -0.1 17 11 54,796 -0.1 4.3.x - Relationships 7 148 42 1.5 0.1 15 32 32 13 1.6 MULTIPLE CHOICE Omit/Mult Omit/Mult Correct Incorrect Correct Incorrect 43 1,125 44 0 0.01 41 -0.03 1.x.x - Number/Computation 56 0.56 404,121 59 0 0.59 0.60 155.305 1.1.x - Concepts 15 433 60 40 0 0.02 57 43 0 0.57 0.03 562 0 0.52 202,186 -0.07 1.2.x - Skills 24 53 48 0.02 59 41 0 0.59 1.3.x - Relationships 6 171 66 35 0 0.65 0.04 62,304 37 0 0.63 0.02 34 825 56 44 0 0.56 0.02 295,221 42 0 0.58 -0.02 2.x.x - Geometry/Measurement 5.8 2.1.x - Concepts 10 258 60 40 0 0.60 0.03 93,223 59 41 0 0.59 0.01 2.2.x - Skills 23 547 56 44 0 0.56 0.02 194,038 57 43 0 0.57 -0.012.3.x - Relationships 3 62 47 53 0 0.47 0.06 23,629 56 44 0 0.56 -0.09 3.x.x - Probability/Statistics 0.61 0.02 186,505 0.59 0.02 19 521 61 39 Ω 59 41 0 3.1.x - Concepts 107 68 0 0.68 0.05 39,105 41 0.59 0.09 4 32 59 Ω 372 3.2.x - Skills 14 64 36 1 0.64 0.03 131,731 63 37 0 0.63 0.01 3.3.x - Relationships 2 64 42 58 0 0.42 0.06 23,408 38 62 0 0.38 0.04 4.x.x - Algebraic Ideas 31 799 57 43 0 0.57 0.02 287,695 0 0.56 0.01 56 44 4.1.x - Concepts 0.58 0.03 101,008 0.57 0.01 11 283 58 42 0 57 43 0 4.2.x - Skills 19 494 57 43 0 0.57 0.02 178,938 55 45 Ω 0.55 0.02 -0.01 4.3.x - Relationships 3 65 45 55 0 0.45 0.06 23,227 46 54 0 0.46

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003

Page: 19



SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS OUESTIONNAIRE DATA

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

0.8

Grade:

None of the Some of the All of the Most of the Ouestions Ouestions Ouestions Ouestions Invalid Response 36 How many questions tested the mathematics you learned in school 1% 20 **15**% (14%) 58% (54%) I Did Very Well I Did Very Poorly I Did Poorly I Did Well 37 How well do you think you did on this test 2.2 17% (8%) 90 69% (68%) 15 12% (20%) I Tried a Little I Tried a Lot I Tried Very Hard 38 How hard did you try on this test 4% (2%) 2% (3%) 32 25% (20%) 91 70% (74%) In your class, how often do you do the following: Sometimes but not Two or Three times a Four or Five times a every Week Never Once a Week Week Week Invalid Response 39 work with other students in pairs, small (11%) 87 67% (54%) 18 14% (14%) 12 9% (14%) (6%) 5% 0% groups, or teams 40 work on mathematics projects/investigations 22% (24%) (46%) 21% (14%) 12% (10%) (1% that require more than one class period 41 use a calculator (2%) (9%) 1% (6%) 9% (18%) 105 (64%) 0% (1%) 42 use a computer 47 (47%) 65 50% (31%) 12 (8%) (6%) 2 (7%) Ω **n**% (1% 43 write about mathematics 22% (21%) 45% (34%) 18 14% (14%) 8% (13%) 13 10% (15%) 1% (2% 44 use hands-on materials other than books. (17%) (40%) 15% (15%) 14% (14%) 10 (12%) 0% (1%) worksheets, calculators or computers 45 draw pictures or charts to help explain your (28%) 25% (20%) 24% (28%) 12% (18%) (2%) (4%) 47 33 15 1% thinking 46 discuss different ways to solve problems (3%) 12 (11%) 13 10% (13%) 35% (28%) 57 (44%) Ω (1% 47 receive meaningful feedback on assignments (8%) (18%) 15% (17%) (27%) (28%) (2% 48 work on mathematics that is related to real-6% (23%) 8% (17%) 22% (27%) 63% (24%) (1% life experiences

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003

Page: 20

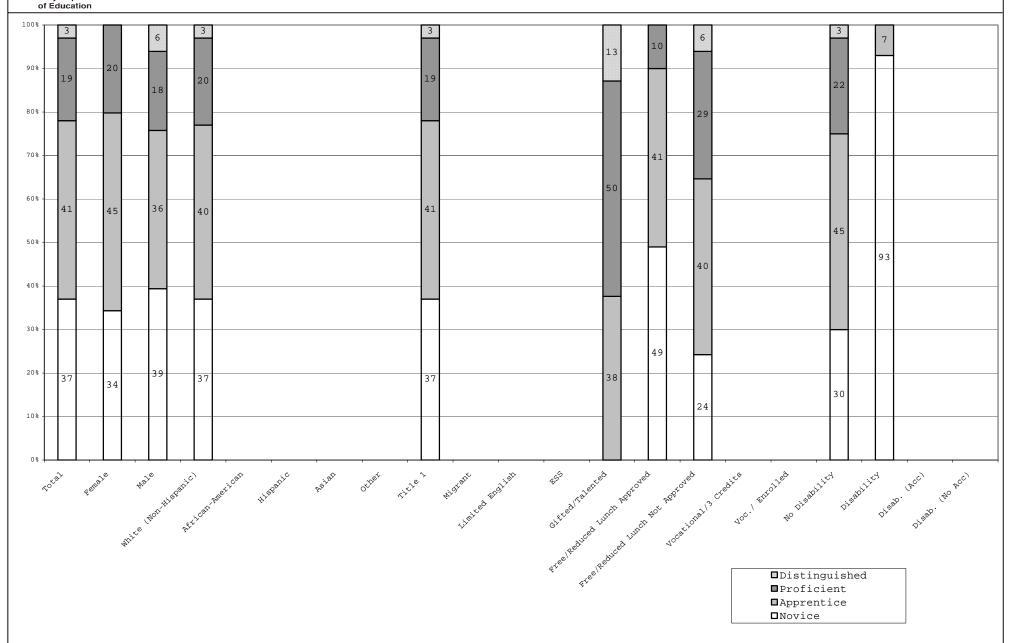
Kentucky Department

SPRING 2002 KENTUCKY PERFORMANCE REPORT MATHEMATICS DISAGGREGATION Performance Level Percents

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



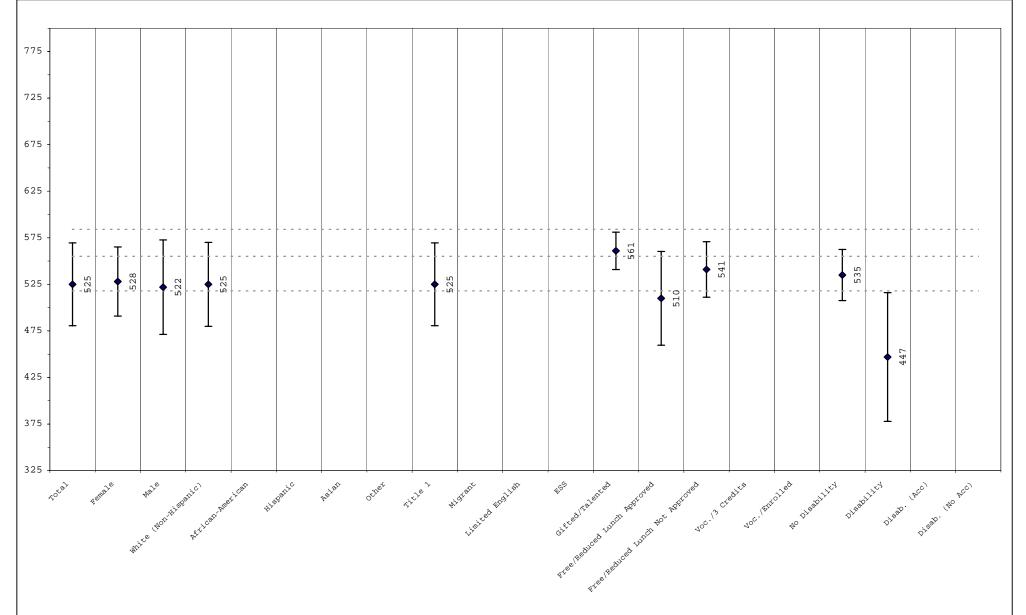
SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION MATHEMATICS

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION MATHEMATICS

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08

		SCHOOL			DISTRIC	T		REGIO	1		STATE	
	# Students	ક	Scale Score	# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	용	Scale Score
Total	130		525 (3.9)	176		526 (3.2)	7,020		524 (0.5)	46,957		530 (0.2)
Gender:												
Female	64	49%	528 (4.6)	85	48%	530 (3.9)	3,433	49%	528 (0.7)	22,893	49%	532 (0.3)
Male	66	51%	522 (6.2)	91	52%	523 (4.9)	3,583	51%	521 (0.7)	24,042	51%	528 (0.3)
Gap Female vs Male			6			7			7*			4*
Ethnicity												
White (Non-Hispanic)	125	96%	525 (4.0)	170	97%	526 (3.3)	6,730	96%	525 (0.5)	40,780	87%	533 (0.2)
African-American	4	3%		4	2%		143	2%	506 (3.7)	4,723	10%	507 (0.6)
Hispanic							40	1%	518 (5.8)	453	1%	521 (2.1)
Asian							19		528 (17.7)	311	1%	557 (2.7)
Other	1	1%		1	1%		59	1%	521 (5.2)	547	1%	527 (1.7)
Gap White vs African American									19*			26*
Gap White vs Hispanic									7			12*
Gap White vs Asian									-3			-24*
Gap White vs Other									4			6*
Title I												
Participating Students	130	100%	525 (3.9)	176	100%	526 (3.2)	4,904	70%	523 (0.6)	21,583	46%	523 (0.3)
Not Participating							2,116	30%	526 (0.9)	25,374	54%	535 (0.2)
Gap Participating vs Non-Participating									-3*			-12*
Migrant Program												
Participating Students	9	7%		9	5%		96	1%	503 (4.6)	449	1%	511 (2.1)
Not Participating	121	93%	530 (3.2)	167	95%	530 (2.7)	6,924	99%	524 (0.5)	46,508	99%	530 (0.2)
Gap Participating vs Non-Participating									-21*			-19*
Limited English Proficiency												
Participating Students							5			118		502 (5.4)
Not Participating	130	100%	525 (3.9)	176	100%	526 (3.2)	7,015	100%	524 (0.5)	46,839	100%	530 (0.2)
Gap Participating vs Non-Participating												-28*
Extended School Services												
Participating Students	2	2%		14	8%	531 (10.0)	1,129	16%	522 (1.0)	7,703	16%	523 (0.4)
Not Participating	128	98%	525 (4.0)	162	92%	526 (3.3)	5,891	84%	524 (0.5)	39,254	84%	531 (0.2)
Gap Participating vs Non-Participating						5			-2			-8*
1							'			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION **MATHEMATICS**

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:	0
Grade:	0

		SCHOO	Ĺ	I	DISTRI	CT		REGIO	4		STATE	
	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	24	18%	561 (4.1)	34	19%	564 (3.5)	1,149	16%	558 (0.8)	8,093	17%	565 (0.3)
Not Participating	106	82%	517 (4.3)	142	81%	517 (3.4)	5,871	84%	517 (0.5)	38,864	83%	523 (0.2)
Gap Participating vs Non-Participating			44*			47*			41*			42*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	68	52%	510 (6.1)	90	51%	511 (4.9)	3,970	57%	514 (0.6)	20,016	43%	515 (0.3)
Not Approved (includes not coded)	62	48%	541 (3.8)	86	49%	542 (3.3)	3,050	43%	537 (0.7)	26,941	57%	541 (0.2)
Gap Approved vs Not Approved			-31*			-31*			-23*			-26*
Disability Status												
Students without Disabilities (includes not coded)	115	888	535 (2.6)	153	87%	536 (2.3)	6,125	87%	531 (0.4)	41,500	88%	536 (0.2)
Students with Disabilities	15	12%	447 (17.8)	23	13%	464 (12.6)	895	13%	478 (1.7)	5,457	12%	485 (0.7)
Tested with Accommodations	11	8%		18	10%		656	9%	475 (1.9)	3,701	8%	482 (0.8)
Tested without Accommodations	4	3%		5	3%		239	3%	484 (3.5)	1,756	4%	493 (1.2)
Gap With vs Without			-88*			-72*			-53*			-51*
Alternate Portfolio	4	3%		4	2%		68	1%		410	1%	
Exemptions (On-Demand)												
Medical	1			1			27			139		
LEP							8			186		
Other										4		
				I			ı			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

Run Date: 05/07/2003 Page: 24

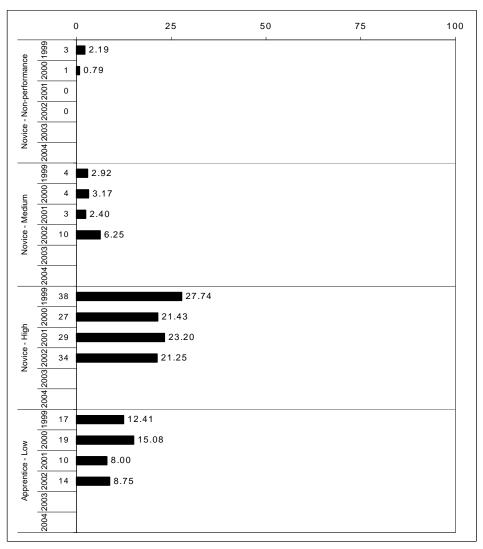


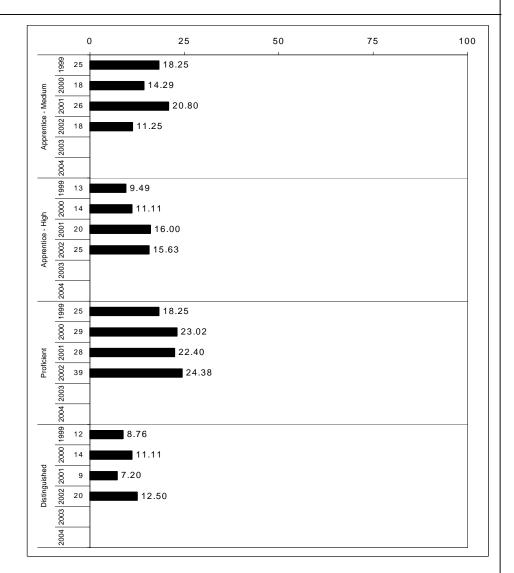
SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE TREND DATA Number and Percent

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 07





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002 KENTUCKY PERFORMANCE REPORT

SCIENCE SUB-DOMAIN

School: Adair County Middle School

scores reported would have varied somewhat. The line extending on either side of the diamond indicates this expected variation.

District: ADAIR CO

Code: 001014

Grade: 07

SCIENCE SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Physical Science	48	2.0	1.8	_				• ' · ' · ·				
Earth & Space Science	58	2.1	2.1	_				<u>' </u>				
Life Science	57	2.1	2.1	_								
				_								
		School: Top		**** T	ne sub-domai	in data ar	e based on	items of	the Kentu	cky Core C	Content	
		State: Bott	om	Te	est. Had th	is been re	administer	ed a numbe	er of time	s, the sub	-domain	

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE CORE CONTENT

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07

Kentucky Department of Education

			STATE								School								
	No.	No.			Perce	ents				Std.	No. Percents								-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
1.x.x - Physical Science	12	312	1	16	28	29	19	8	1.8	0.1	97,327	1	19	30	32	13	6	1.6	0.2
1.1.x - Matter Properties/Changes	3	78	0	9	17	40	21	14	2.1	0.1	24,471	1	20	30	32	12	5	1.5	0.6
1.2.x - Motions and Forces	4	105	2	22	43	15	15	3	1.3	0.1	32,315	1	21	37	27	11	3	1.4	-0.1
1.3.x - Transfer of Energy	5	129	0	15	22	33	22	9	1.9	0.1	40,541	1	17	23	35	16	8	1.7	0.2
2.x.x - Earth & Space Science	14	365	1	11	26	30	21	11	1.9	0.1	113,592	1	12	24	33	21	9	1.9	0.0
2.1.x - Earth's System Structure	9	235	1	9	24	30	22	14	2.1	0.1	73,309	1	12	25	33	20	9	1.9	0.2
2.2.x - Earth's History	4	105	3	11	31	28	13	13	1	0.1	32,315	1	17	27	32	18	5	1.7	0.1
2.3.x - Earth in the Solar System	3	78	0	15	17	32	28	8	2.0	0.1	24,142	1	10	18	32	28	11	2.1	-0.1
3.x.x - Life Science	14	364	2	15	29	28	18	8		0.1	113,554	1	15	25	31	20	7		-0.1
3.1.x - Living Systems	2	52	0	6	40	25	23	6	1.8	0.1	16,050	1	4	22	36	29	8	2.1	-0.3
3.2.x - Regulation and Behavior	1	26	8	46	31	12	4	0	0.7	0.2	8,068	2	29	28	24	13	5	1.3	-0.6
3.3.x - Reproduction and Heredity	1	25	4	20	32	24	16	4	1.4	0.3	8,417	3	22	31	21	14	10		-0.1
3.4.x - Organisms:Diversity/Adapt.	5	131	2	15	15	33	24	11	2.0	0.1	40,741	1	18	23	31	20	8	1.7	0.3
3.5.x - Populations & Ecosystems	5	130	2	12	36	28	14	8	1.7	0.1	40,278	1	13	26	34	20	7	1.8	-0.1
MULTIPLE CHOICE			Corre	ect	Incor	rect	Omit/	Mult				Corre	ct	Incor	rect	Omit/N	Mult		
1.x.x - Physical Science	36	1,117	63		37		0		0.63	0.01	349,380	60		40		0		0.60	0.0
1.1.x - Matter Properties/Changes	11	361	67		33		1		0.67	0.03	113,833	60		40		0		0.60	0.0
1.2.x - Motions and Forces	10	287	67		33		0		0.67	0.03	89,416	62		38		0		0.61	0.0
1.3.x - Transfer of Energy	16	495	59		40		0		0.59	0.02	154,108	60		40		0		0.60	-0.0
2.x.x - Earth & Space Science	44	1,352	62		38		0		0.62	0.01	421,911	61		39		0		0.61	0.0
2.1.x - Earth's System Structure	17	520	64		37		0		0.63	0.02	162,626	61		39		0		0.61	0.0
2.2.x - Earth's History	6	258	63		37		0		0.63	0.03	81,617	62		38		0		0.62	0.0
2.3.x - Earth in the Solar System	21	574	60		40		0		0.60	0.02	177,668	61		39		0		0.61	-0.0
3.x.x - Life Science	43	1,378	67		33		0		0.67	0.01	430,404	66		34		0		0.66	0.0
3.1.x - Living Systems	7	236	56		45		0		0.56	0.03	72,840	62		38		0		0.62	-0.0
3.2.x - Regulation and Behavior	11	394	57		43		0		0.57	0.02	121,276	60		40		0		0.60	-0.0
3.3.x - Reproduction and Heredity	5	156	74		26		0		0.74	0.04	48,733	71		29		0		0.71	0.0
3.4.x - Organisms:Diversity/Adapt.	7	207	70		30		1		0.70	0.03	64,774	71		29		0		0.71	-0.0
3.5.x - Populations & Ecosystems	16	490	73		27		0		0.73	0.02	155,000	68		32		0		0.68	0.0

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003

Page: 27



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE QUESTIONNAIRE DATA

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

e: 07

	ny of the science questions tested things you learned in				None of the Questions			Some of the Questions			of th			of th	-	Invalid	Respo	onse
$36\ \mbox{How}$ many of the science questions tested things school	you lea	rned i	in	3	2%	(2%)	32	21%	(28%)	91	58%	(53%)	26	17%	(14%)	4	3%	(2%)
				I Did V	ery Po	oorly	I Dio	l Poor	ly	I Di	id Wel	1	I Did	Very V	Well	Invalid	Respo	nse
37 How well do you think you did on this test				4	3%	(1%)	10	6%	(8%)	115	74%	(69%)	24	15%	(19%)	3	2%	(2%)
				I Did	Not 7	Try	_ I Tried	l a Li	ttle	I Tri	ed a I	Lot	_ I Tried	l Very	Hard	Invalid	Respo	nse
38 How hard did you try on this test				7	4%	(3%)	10	6%	(4%)	43	28%	(22%)	93	60%	(70%)	3	2%	(2%)
your class, how often do you do the following:		Sometimes but not every Week			Once	Once a Week			Two or Three times a Week			Four or Five times a Week			ı Invalid Respo			
39 read from a textbook	70	45%	(6%)	32	21%	(26%)	11		(13%)	21	13%	(26%)	20		(28%)	2	1%	(2%)
40 read about science in magazines or books other than a textbook	18	12%	(17%)	72	46%	(40%)	32	21%	(20%)	23	15%	(15%)	9	6%	(7%)	2	1%	(2%)
41 work on worksheets	2	1%	(2%)	17	11%	(15%)	20	13%	(14%)	58	37%	(34%)	56	36%	(34%)	3	2%	(2%)
42 work with other students in pairs, small groups or teams	2	1%	(5%)	32	21%	(42%)	36	23%	(22%)	45	29%	(20%)	39	25%	(10%)	2	1%	(2%)
43 watch your teacher do a science demonstration	7	4%	(9%)	37	24%	(41%)	36	23%	(20%)	48	31%	(17%)	26	17%	(10%)	2	1%	(2%)
44 watch a video	6	4%	(3%)	71	46%	(50%)	38	24%	(23%)	34	22%	(15%)	5	3%	(6%)	2	1%	(2%)
45 use equipment like microscopes, computers and beakers in your investigations	9	6%	(15%)	63	40%	(51%)	37	24%	(16%)	32	21%	(11%)	13	8%	(5%)	2	1%	(2%)
46 design and conduct scientific investigations about things in which you are interested	20	13%	(26%)	59	38%	(41%)	34	22%	(17%)	24	15%	(10%)	17	11%	(5%)	2	1%	(2%)
47 design and conduct scientific investigations about things your teacher wants you to study	11	7%	(13%)	38	24%	(39%)	34	22%	(22%)	38	24%	(16%)	31	20%	(8%)	4	3%	(2%)
48 communicate (draw,graph,write) about the design, procedures and results of your investigations	6	4%	(11%)	28	18%	(37%)	45	29%	(23%)	35	22%	(18%)	39	25%	(10%)	3	2%	(2%)
49 discuss your investigations with a teacher or other students	7	4%	(14%)	33	21%	(33%)	33	21%	(20%)	38	24%	(18%)	43	28%	(13%)	2	1%	(2%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

Run Date: 05/07/2003

Page: 28



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCIENCE DISAGGREGATION Performance Level Percents

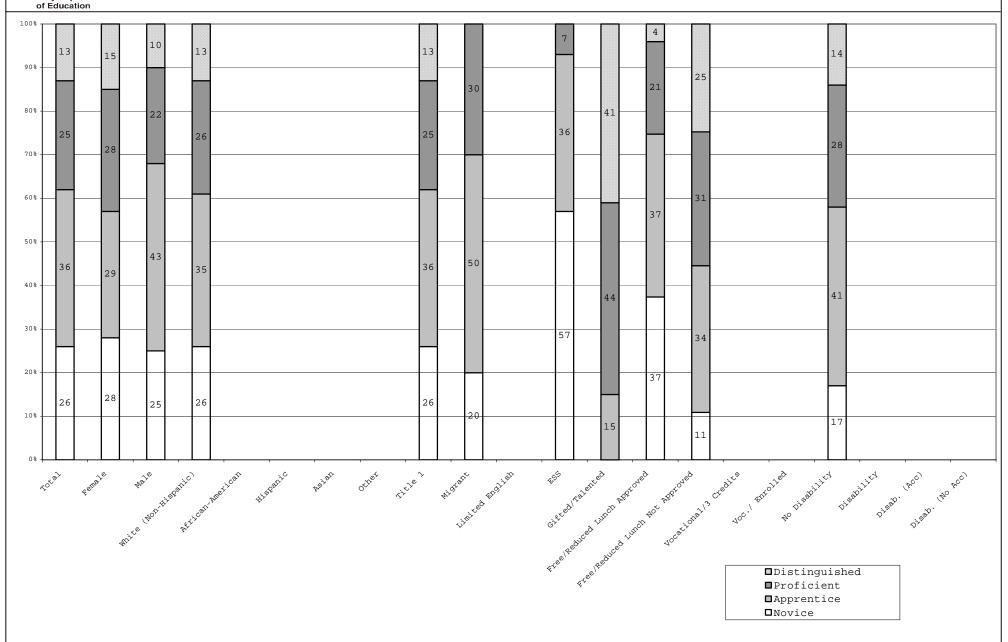
School: Adair County Middle School

District: ADAIR CO

001014

Grade: 07

Code:



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002 KENTUCKY PERFORMANCE REPORT

MEAN SCALE SCORE/STANDARD DEVIATION
SCIENCE

School:

Code:

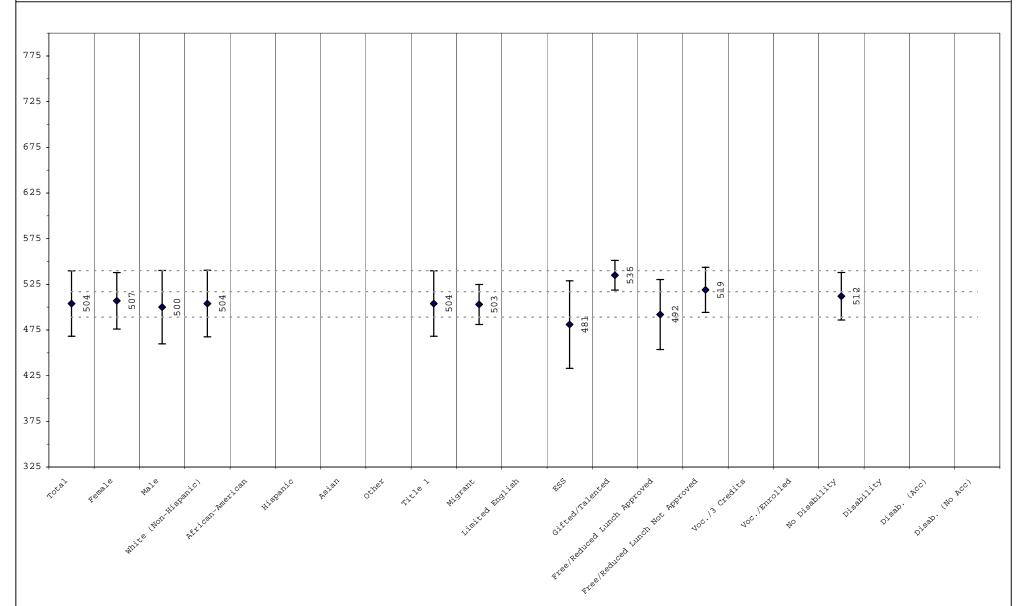
Adair County Middle School

District:

ADAIR CO 001014

Grade:

07



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07

		SCHOOL				CT		REGIO	Ŋ			
	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	용	Scale Score
Total	156		504 (2.9)	203		503 (2.4)	7,072		500 (0.4)	48,856		502 (0.2)
Gender:												
Female	79	51%	507 (3.5)	105	52%	506 (2.9)	3,436	49%	501 (0.5)	23,609	48%	502 (0.2)
Male	77	49%	500 (4.6)	98	48%	499 (3.9)	3,627	51%	500 (0.6)	25,213	52%	502 (0.2)
Gap Female vs Male			7			7			1			
Ethnicity												
White (Non-Hispanic)	149	96%	504 (3.0)	196	97%	503 (2.5)	6,800	96%	501 (0.4)	42,088	86%	505 (0.2)
African-American	6	4%		6	3%		136	2%	490 (2.6)	5,129	10%	480 (0.5)
Hispanic							24		499 (5.8)	449	1%	491 (1.9)
Asian							19		520 (7.2)	327	1%	517 (2.0)
Other	1	1%		1			42	1%	506 (4.5)	615	1%	498 (1.3)
Gap White vs African American									11*			25*
Gap White vs Hispanic									2			14*
Gap White vs Asian									-19*			-12*
Gap White vs Other									-5			7*
Title I												
Participating Students	156	100%	504 (2.9)	203	100%	503 (2.4)	4,940	70%	500 (0.5)	22,844	47%	497 (0.2)
Not Participating							2,132	30%	502 (0.7)	26,012	53%	506 (0.2)
Gap Participating vs Non-Participating									-2*			-9*
Migrant Program												
Participating Students	10	6%	503 (6.9)	10	5%	503 (6.9)	102	1%	487 (3.1)	554	1%	491 (1.4)
Not Participating	146	94%	504 (3.0)	193	95%	503 (2.5)	6,970	99%	501 (0.4)	48,302	99%	502 (0.2)
Gap Participating vs Non-Participating			-1						-14*			-11*
Limited English Proficiency												
Participating Students							6			119		470 (4.5)
Not Participating	156	100%	504 (2.9)	203	100%	503 (2.4)	7,066	100%	500 (0.4)	48,737	100%	502 (0.2)
Gap Participating vs Non-Participating							·					-32*
Extended School Services												
Participating Students	14	9%	481 (12.8)	38	19%	488 (6.2)	1,156	16%	495 (0.9)	9,973	20%	496 (0.3)
Not Participating	142	91%	506 (2.8)	165	81%	506 (2.5)	5,916	84%	501 (0.4)	38,883	80%	504 (0.2)
Gap Participating vs Non-Participating			-25			-18*			-6*			-8*

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SCIENCE

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

07

		SCHOO	Ĺ	I	DISTRI	CT		REGIO	1		STATE	
	# Students	%	Scale Score	# Students	왕	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	27	17%	535 (3.1)	34	17%	534 (2.9)	1,219	17%	526 (0.7)	8,226	17%	530 (0.3)
Not Participating	129	83%	497 (3.1)	169	83%	496 (2.6)	5,853	83%	495 (0.4)	40,630	83%	497 (0.2)
Gap Participating vs Non-Participating			38*			38*			31*			33*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	91	58%	492 (4.0)	126	62%	493 (3.2)	4,210	60%	493 (0.5)	22,205	45%	491 (0.2)
Not Approved (includes not coded)	65	42%	519 (3.1)	77	38%	518 (2.8)	2,862	40%	511 (0.6)	26,651	55%	512 (0.2)
Gap Approved vs Not Approved			-27*			-25*			-18*			-21*
Disability Status												
Students without Disabilities (includes not coded)	138	88%	512 (2.2)	176	87%	510 (2.0)	6,194	888	505 (0.4)	43,093	88%	506 (0.1)
Students with Disabilities	18	12%		27	13%	455 (8.2)	878	12%	468 (1.3)	5,763	12%	472 (0.5)
Tested with Accommodations	16	10%		22	11%	449 (8.9)	691	10%	467 (1.5)	4,117	8%	471 (0.6)
Tested without Accommodations	2	1%		5	2%		187	3%	470 (3.1)	1,646	3%	473 (1.1)
Gap With vs Without			_			-55*			-37*			-34*
Alternate Portfolio	4	3%		4	2%		68	1%		410	1%	
Exemptions (On-Demand)												
Medical	1			1			17			146		
LEP							3			206		
Other										13		
				1			•					

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

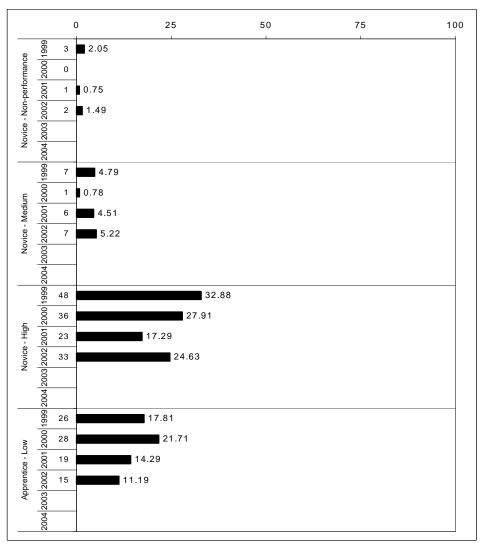


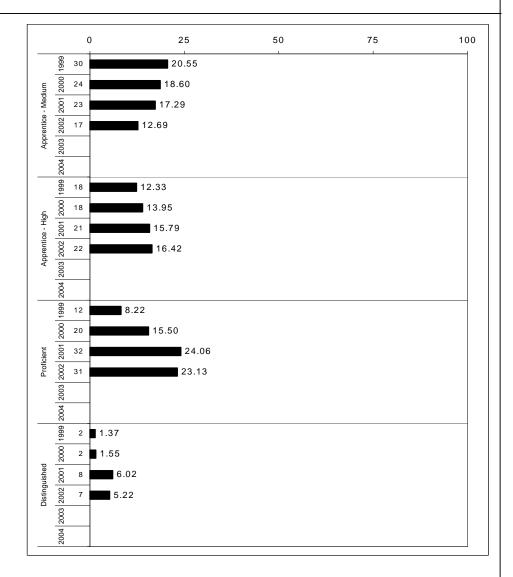
SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES TREND DATA Number and Percent

School: Adair County Middle School

District: ADAIR CO Code: 001014

Grade: 08





The horizontal bar represents the percent of students scoring at a performance level within a particular year. The number to the left of the bar represents the number of students upon which the percentage is based. Percentages may not sum to 100% due to rounding.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES SUB-DOMAIN

School: Adair County Middle School

District: ADAIR CO

001014

Grade: 08

Code:

SOCIAL STUDIES SUB-DOMAIN MEAN SCORES

	Number of	School	State	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0			
	Items	Mean	Mean					→	1						
Government & Civics	48	2.2	2.3												
Culture & Society	25	2.4	2.5	_	<u> </u>										
Economics	16	2.3	2.4												
Geography	24	2.1	2.3	_											
History	61	2.2	2.3		→										
		School: Top		**** Th	e sub-domai	in data ar	e based on	items of	the Kentu	cky Core C	Content				
		State: Bott	com	Te	st. Had thi	is been rea	administer	ed a numbe	er of time	s, the sub	o-domain				
				SC	ores report	ed would l	have varie	d somewhat	. The lin	e extendin	ng on				
				ei	ther side o	of the diam	mond indic	ates this	expected '	variation.	•				

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

School: Adair County Middle School

001014

District: ADAIR CO

Grade: 08

Code:

					STATE								School						
	No.	No. Percents Std.									No.			Perce	nts				-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4	Mean	Mean
1.x.x - Government & Civics	10	216	1	10	19	39	23	7	2.0	0.1	77,741	1	5	17	41	28	8	2.2	-0.2
1.1.x - People Form Governments	3	64	2	11	20	39	23	5	1.9	0.1	23,418	1	7	19	39	27	7	2.1	-0.2
1.2.x - Limited and Shared Power	0	0									0								,
1.3.x - Citizen:Rights/Responsib.	7	152	1	9	18	39	23	9	2.0	0.1	54,323	1	4	16	42	29	8	2.2	-0.2
2.x.x - Culture & Society	6	129	1	11	15	33	33	7	2.1	0.1	46,831	1	5	17	41	29	8	2.2	-0.1
2.1.x - Culture is a System	2	44	0	20	16	32	25	7	1.8	0.2	15,465	1	7	18	40	26	8	2.1	-0.3
2.2.x - Cultures Address Needs	2	44	2	9	18	27	39	5	2.1	0.2	15,465	1	7	21	37	26	9	2.1	0.0
2.3.x - Social Institutions	2	40	0	8	15	40	28	10	2.2	0.1	15,890	1	3	16	45	28	6	2.2	0.0
2.4.x - Social Interactions	2	42	0	2	7	38	38	14	2.5	0.1	15,685	1	1	10	42	37	9	2.4	0.1
3.x.x - Economics	4	88	2	7	16	34	33	8	2.1	0.1	30,938	1	3	16	41	31	8	2.2	-0.1
3.1.x - Economic Problem:Scarcity	2	43	2	0	12	42	35	9	2.4	0.1	15,453	0	2	11	42	36	9	2.4	0.0
3.2.x - Economic Sys./Institutions	0	0									0								
3.3.x - Market/Goods/Services	1	22	0	9	41	14	32	5	1.8	0.2	7,749	0	4	19	39	31	7	2.2	-0.4
3.4.x - Produce/Distribute/Consume	1	23	4	17	0	39	30	9	2.0	0.2	7,736	1	3	26	41	23	6	2.0	0.0
4.x.x - Geography	6	131	2	4	19	51	18	7	2.0	0.1	46,447	1	4	14	44	28	8	2.2	-0.2
4.1.x - Earth's Surface Patterns	3	65	3	5	22	52	12	6	1.9	0.1	23,218	1	5	16	45	26	7	2.1	-0.2
4.2.x - Human/Phys. Char./Regions	4	87	2	3	20	49	17	8	2.0	0.1	30,958	1	5	15	44	28	8	2.2	-0.2
4.3.x - Humans/Move Interact	1	22	0	9	23	55	9	5	1.8	0.2	7,749	1	5	16	46	26	6	2.1	-0.3
4.4.x - Human/Environ. Interaction	1	22	0	0	14	55	27	5	2.2	0.2	7,740	1	2	12	40	33	11	2.4	-0.2
5.x.x - History	14	306	1	9	17	38	25	10	2.1	0.1	108,726	1	5	16	40	31	8	2.2	-0.1
5.1.x - History/Interpretive	6	128	1	11	20	33	27	9	2.0	0.1	46,819	1	5	17	40	29	8	2.2	-0.2
5.2.x - History of United States	8	173	2	9	16	38	26	10	2.1	0.1	62,287	1	5	18	40	28	8	2.1	0.0
5.3.x - World History	4	88	0	7	23	41	20	9	2.0	0.1	30,963	1	3	12	41	34	9	2.3	-0.3

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003
Page: 35



SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES CORE CONTENT

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08

				SCHOOL			STATE									
	No.	No.		Percents			Std.	No.		Percents			-State			
MULTIPLE CHOICE			Correct	Incorrect	Omit/Mult				Correct	Incorrect	Omit/Mult					
1.x.x - Government & Civics	38	932	65	35	0	0.65	0.02	334,329	66	34	0	0.66	-0.01			
1.1.x - People Form Governments	18	456	68	32	0	0.68	0.02	163,302	67	33	0	0.67	0.01			
1.2.x - Limited and Shared Power	10	240	61	39	0	0.61	0.03	85,326	63	37	0	0.63	-0.02			
1.3.x - Citizen:Rights/Responsib.	17	430	70	30	0	0.70	0.02	155,749	69	31	0	0.69	0.01			
2.x.x - Culture & Society	19	497	68	32	0	0.68	0.02	178,765	74	26	0	0.74	-0.06			
2.1.x - Culture is a System	3	84	81	19	0	0.81	0.04	31,379	81	19	0	0.81	0.00			
2.2.x - Cultures Address Needs	6	174	74	26	0	0.74	0.03	62,088	80	20	0	0.80	-0.06			
2.3.x - Social Institutions	3	65	45	55	0	0.45	0.06	23,177	57	43	0	0.57	-0.12			
2.4.x - Social Interactions	7	174	66	35	0	0.66	0.03	62,121	69	31	0	0.69	-0.03			
3.x.x - Economics	12	303	71	29	0	0.71	0.03	108,715	69	31	0	0.69	0.02			
3.1.x - Economic Problem:Scarcity	2	43	65	35	0	0.65	0.07	15,478	66	34	0	0.66	-0.01			
3.2.x - Economic Sys./Institutions	3	66	65	35	0	0.65	0.06	23,214	67	33	0	0.67	-0.02			
3.3.x - Market/Goods/Services	4	127	81	19	0	0.81	0.04	46,807	76	24	0	0.76	0.05			
3.4.x - Produce/Distribute/Consume	3	67	61	39	0	0.61	0.06	23,216	61	39	0	0.61	0.00			
4.x.x - Geography	18	499	68	32	0	0.68	0.02	178,747	69	31	0	0.69	-0.01			
4.1.x - Earth's Surface Patterns	3	66	65	35	0	0.65	0.06	23,213	65	35	0	0.65	0.00			
4.2.x - Human/Phys. Char./Regions	6	150	61	39	0	0.61	0.04	54,552	60	40	0	0.60	0.01			
4.3.x - Humans/Move Interact	8	197	66	35	0	0.65	0.03	69,873	69	31	0	0.69	-0.04			
4.4.x - Human/Environ. Interaction	10	301	72	28	0	0.72	0.03	109,091	69	31	0	0.69	0.03			
5.x.x - History	47	1,211	63	37	0	0.63	0.01	435,483	65	35	0	0.65	-0.02			
5.1.x - History/Interpretive	13	350	59	40	1	0.59	0.03	124,233	59	41	0	0.59	0.00			
5.2.x - History of United States	27	691	65	35	0	0.65	0.02	248,748	67	33	0	0.67	-0.02			
5.3.x - World History	18	433	58	41	1	0.58	0.02	155,565	62	38	0	0.62	-0.04			

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003

Page: 36



SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES QUESTIONNAIRE DATA

School:
District:

Adair County Middle School

_

ADAIR CO

Code:

001014

Grade: 08

					of th			of th			of th			l of th		Invalid	Respo	nse
36 How many of the social studies questions tested thin school	nings y	ou le	arned	2	2%	(1%)	27	21%	(23%)	80	62%	(57%)	21	16%	(18%)	0	0%	(1%)
				I Did Ve	ery Po	orly	I Did	Poor	ly	I Di	d Wel	1	I Did	Very	Well	Invalid	Respo	nse
37 How well do you think you did on this test				4	3%		15	12%		87	67%	(69%)	24		(20%)	0	0%	(1%)
				I Did			_ I Tried			I Tri				d Very		Invalid		
38 How hard did you try on this test				1	1%	(2%)	0	0%	(4%)	32	25%	(21%)	97	75%	(71%)	0	0%	(2%)
In your class, how often do you do the following:				Sometime	es but	not				Two or Th				n: +				
in your class, now often do you do the following.	Mo	ever			y Wee		Ongo	a Wee	s le		iree t Jeek	ımes a	rour or	Week	imes a	Invalid	Pogpo	ngo
39 do you read from a textbook	0	0%	(2%)	6		(13%)	6	5%		37	28%	(27%)	81		(49%)	0	0%	(1%)
as de jou read from a consission	J	•	(20)	Ů	30	(130)	· ·	3 0	(00)	3.	200	(2,0)	01	020	(150)	J	•	(10)
40 do you work on worksheets	1	1%	(2%)	8	6%	(16%)	16	12%	(15%)	62	48%	(37%)	43	33%	(29%)	0	0%	(1%)
41 do you use materials other than a textbook or	11	8%	(10%)	69	53%	(36%)	25	19%	(22%)	17	13%	(20%)	8	6%	(10%)	0	0%	(1%)
worksheets																		
42 do you work with other students in pairs,	2	2%	(8%)	76	58%	(43%)	28	22%	(21%)	21	16%	(19%)	3	2%	(8%)	0	0%	(1%)
small groups or teams																		
43 do you discuss current issues or topics	4	3%	(4%)	25	19%	(17%)	26	20%	(18%)	40	31%	(28%)	35	27%	(32%)	0	0%	(1%)
44 is instruction organized around essential	9	7%	(5%)	26	20%	(17%)	24	18%	(19%)	37	28%	(30%)	33	25%	(26%)	1	1%	(2%)
questions																		
45 does your teacher give you a scoring guide	55	42%	(25%)	47	36%	(33%)	15	12%	(14%)	4	3%	(14%)	5	4%	(12%)	4	3%	(2%)
for your work before you begin the assignment									•									
46 do you answer open-response items	12	9%	(6%)	73	56%	(46%)	27	21%	(21%)	9	7%	(16%)	8	6%	(9%)	1	1%	(1%)

Legend: Number of students is listed first. Bold = School/District Percentage () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses.

Run Date: 05/07/2003

Page: 37

Kentucky Department

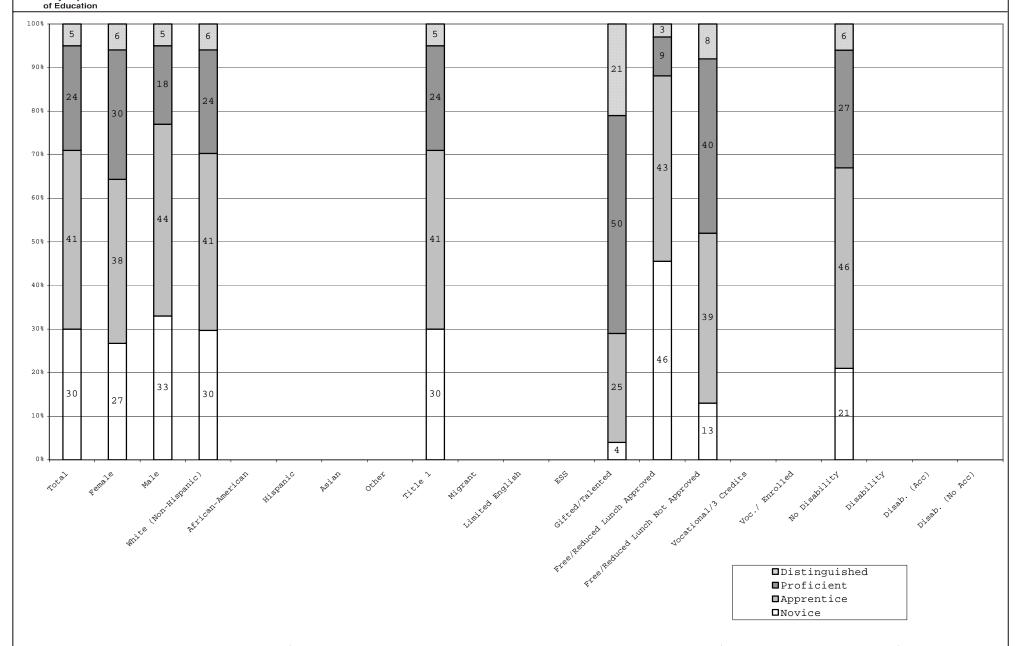
SPRING 2002 KENTUCKY PERFORMANCE REPORT SOCIAL STUDIES DISAGGREGATION Performance Level Percents

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION SOCIAL STUDIES

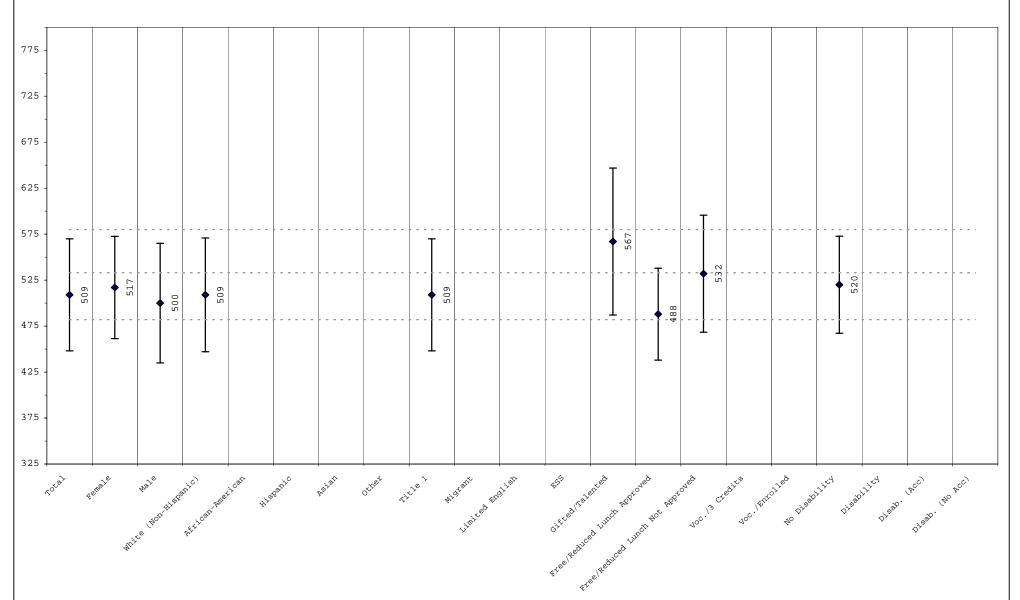
School: Adair County Middle School

001014

District: ADAIR CO

Grade: 08

Code:



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08

		SCHOOL			DISTRIC	T		REGIO	N		STATE	
	# Students	ક	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	용	Scale Score
Total	130		509 (5.3)	176		509 (4.2)	7,020		509 (0.5)	46,957		513 (0.2)
Gender:												
Female	64	49%	517 (6.9)	85	48%	519 (5.6)	3,433	49%	518 (0.8)	22,893	49%	520 (0.3)
Male	66	51%	500 (8.0)	91	52%	499 (6.1)	3,583	51%	500 (0.7)	24,042	51%	506 (0.3)
Gap Female vs Male			17			20*			18*			14*
Ethnicity												
White (Non-Hispanic)	125	96%	509 (5.5)	170	97%	509 (4.3)	6,730	96%	509 (0.6)	40,780	87%	516 (0.2)
African-American	4	3%		4	2%		143	2%	494 (3.5)	4,723	10%	490 (0.7)
Hispanic							40	1%	509 (5.5)	453	1%	504 (2.2)
Asian							19		504 (17.6)	311	1%	542 (3.5)
Other	1	1%		1	1%		59	1%	506 (5.8)	547	1%	509 (2.0)
Gap White vs African American									15*			26*
Gap White vs Hispanic												12*
Gap White vs Asian									5			-26*
Gap White vs Other									3			7*
Title I												
Participating Students	130	100%	509 (5.3)	176	100%	509 (4.2)	4,904	70%	510 (0.7)	21,583	46%	506 (0.3)
Not Participating							2,116	30%	507 (0.9)	25,374	54%	519 (0.3)
Gap Participating vs Non-Participating									3*			-13*
Migrant Program												
Participating Students	9	7%		9	5%		96	1%	484 (4.9)	449	1%	492 (2.0)
Not Participating	121	93%	515 (5.2)	167	95%	513 (4.1)	6,924	99%	509 (0.5)	46,508	99%	513 (0.2)
Gap Participating vs Non-Participating									-25*			-21*
Limited English Proficiency												
Participating Students							5			118		477 (4.5)
Not Participating	130	100%	509 (5.3)	176	100%	509 (4.2)	7,015	100%	509 (0.5)	46,839	100%	513 (0.2)
Gap Participating vs Non-Participating												-36*
Extended School Services												
Participating Students	2	2%		14	8%	494 (9.3)	1,129	16%	503 (1.2)	7,703	16%	504 (0.5)
Not Participating	128	98%	509 (5.4)	162	92%	510 (4.5)	5,891	84%	510 (0.6)	39,254	84%	515 (0.2)
Gap Participating vs Non-Participating						-16			-7*			-11*
				•			•			•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION SOCIAL STUDIES

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

0.8

		SCHOOL		I	DISTRI	CT		REGIO	4		STATE	
	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	24	18%	567 (16.3)	34	19%	563 (11.8)	1,149	16%	550 (1.2)	8,093	17%	556 (0.5)
Not Participating	106	82%	495 (4.5)	142	81%	496 (3.7)	5,871	84%	501 (0.5)	38,864	83%	504 (0.2)
Gap Participating vs Non-Participating			72*			67*			49*			52*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	68	52%	488 (6.1)	90	51%	489 (5.0)	3,970	57%	497 (0.7)	20,016	43%	495 (0.3)
Not Approved (includes not coded)	62	48%	532 (8.1)	86	49%	529 (6.2)	3,050	43%	524 (0.8)	26,941	57%	526 (0.3)
Gap Approved vs Not Approved			-44*			-40*			-27*			-31*
Disability Status												
Students without Disabilities (includes not coded)	115	88%	520 (4.9)	153	87%	520 (3.9)	6,125	87%	516 (0.5)	41,500	88%	519 (0.2)
Students with Disabilities	15	12%		23	13%		895	13%	459 (1.3)	5,457	12%	464 (0.6)
Tested with Accommodations	11	8%		18	10%		656	9%	455 (1.4)	3,701	8%	461 (0.6)
Tested without Accommodations	4	3%		5	3%		239	3%	468 (2.7)	1,756	4%	472 (1.1)
Gap With vs Without			-			-			-57*			-55*
Alternate Portfolio	4	3%		4	2%		68	1%		410	1%	
Exemptions (On-Demand)												
Medical	1			1			27			139		
LEP							8			186		
Other										4		
				I			•		'			

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.

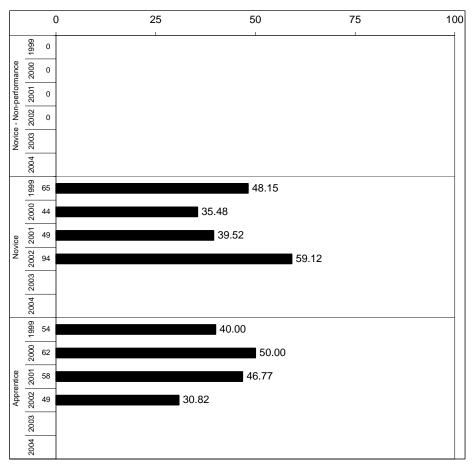


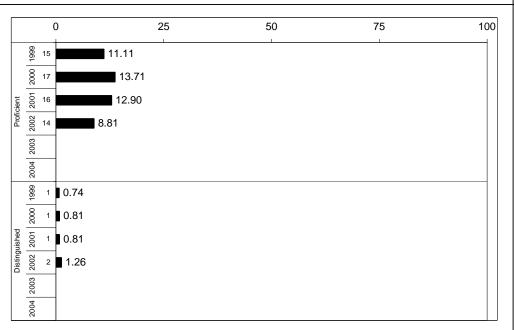
SPRING 2002 KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO TREND DATA Number and Percent

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 07





Writing portfolios were scored by educators from your school district, and those results were reported to the state. Each year, the state routinely audits portfolio scores from some schools. The audits help to ensure that all schools and districts are scoring according to the same standards. If your school's portfolios were audited this year, the scores shown here include any adjustments made by the audit scorers.

Percentages may not sum to 100% due to rounding.

Kentucky Department of Education

SPRING 2002

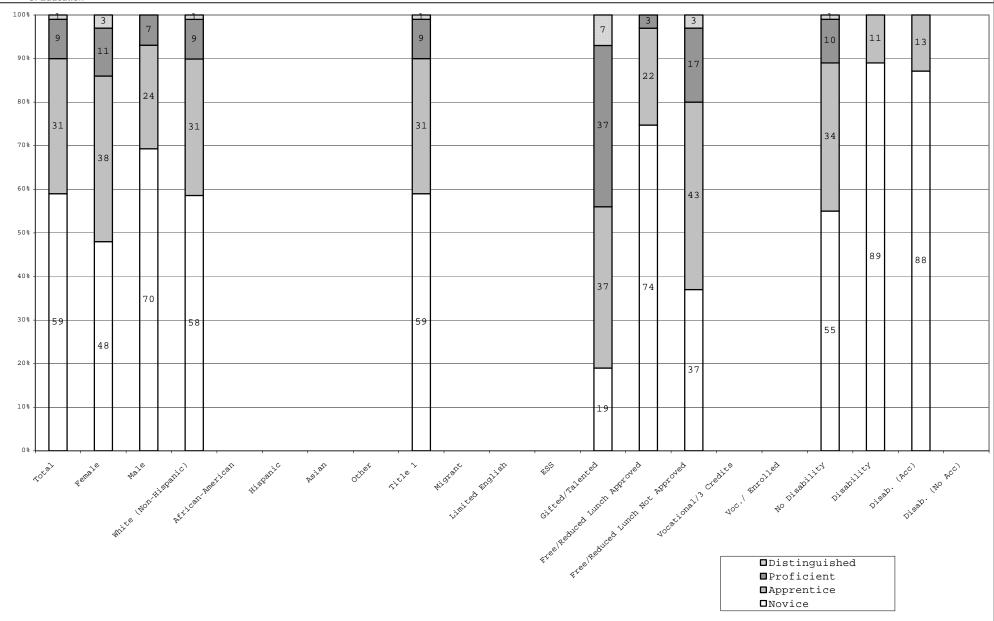
KENTUCKY PERFORMANCE REPORT WRITING PORTFOLIO DISAGGREGATION Performance Level Percents

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 07



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002 KENTUCKY PERFORMANCE REPORT DATA DISAGGREGATION WRITING PORTFOLIO

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade: 07

	SCHOOL	L	DISTRI	CT	REGION	ī	STATE	
	# Students	%	# Students	%	# Students	%	# Students	%
Total	155		202		7,008		48,361	
Gender:								
Female	79	51	105	52	3,410	49	23,415	48
Male	76	49	97	48	3,590	51	24,917	52
Ethnicity								
White (Non-Hispanic)	148	95	195	97	6,738	96	41,712	86
African-American	6	4	6	3	135	2	5,061	10
Hispanic	-	_	-	_	23	_	439	1
Asian					19		317	1
Other	1	1	1		42	1	596	1
Title I	155	100	202	100	4,896	70	22,622	47
Migrant Program	9	6	9	4	100	1	541	1
Limited English Proficiency					6		118	
Extended School Services	14	9	38	19	1,154	16	9,942	21
Gifted and Talented Program	27	17	34	17	1,218	17	8,218	17
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals	90	58	125	62	4,169	59	21,952	45
Not Approved (includes not coded)	65	42	77	38	2,839	41	26,409	55
Disability Status								
Students without Disabilities (includes not coded)	137	88	175	87	6,140	88	42,667	88
Students with Disabilities	18	12	27	13	868	12	5,694	12
Tested with Accommodations	16	10	22	11	682	10	4,069	8
Tested without Accommodations	2	1	5	2	186	3	1,625	3
Alternate Portfolio	4	3%	4	2%	68	1%	410	1%
Exemptions (Portfolio)								
Medical	1		1		8		53	
LEP					3		207	
Other	1		1		65		574	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students.

These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

Run Date: 05/07/2003

Page: 44

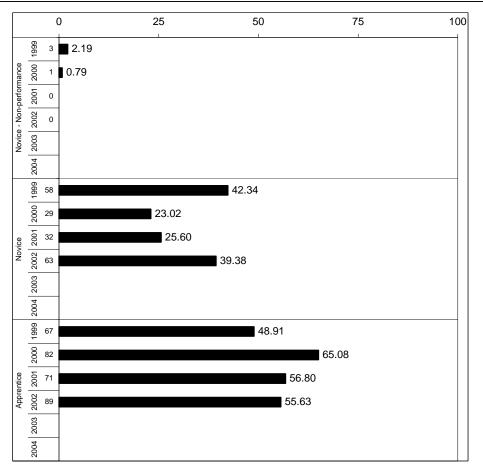


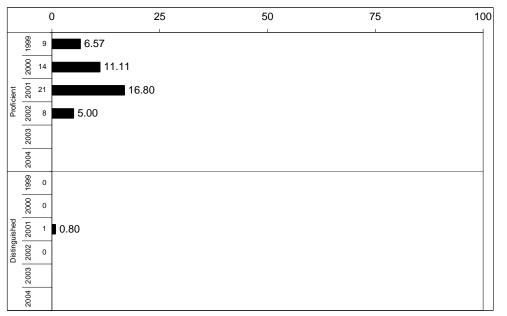
SPRING 2002 KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING TREND DATA Number and Percent

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 07





Kentucky Department of Education

SPRING 2002

KENTUCKY PERFORMANCE REPORT ON-DEMAND WRITING DISAGGREGATION Performance Level Percents

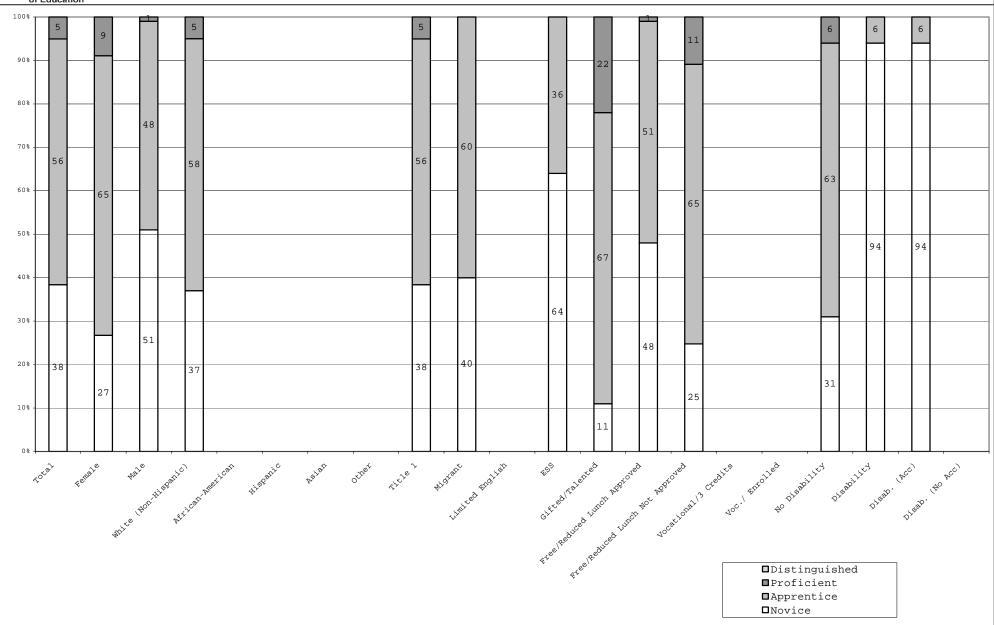
School: Adair County Middle School

District: ADAIR CO

001014

Grade: 07

Code:



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002 KENTUCKY PERFORMANCE REPORT DATA DISAGGREGATION ON-DEMAND WRITING

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

07

	SCHOOL		DISTRIC	CT	REGION	1	STATE	
	# Students	8	# Students	%	# Students	8	# Students	8
Total	156		203		7,072		48,856	
Gender:								
Female	79	51%	105	52%	3,436	49%	23,609	48%
Male	77	49%	98	48%	3,627	51%	25,213	52%
Ethnicity								
White (Non-Hispanic)	149	96%	196	97%	6,800	96%	42,088	86%
African-American	6	4%	6	3%	136	2%	5,129	10%
Hispanic					24		449	1%
Asian					19		327	1%
Other	1	1%	1		42	1%	615	1%
Title I	156	100%	203	100%	4,940	70%	22,844	47%
Migrant Program	10	6%	10	5%	102	1%	554	1%
Limited English Proficiency					6		119	
Extended School Services	14	9%	38	19%	1,156	16%	9,973	20%
Gifted and Talented Program	27	17%	34	17%	1,219	17%	8,226	17%
Free and Reduced Lunch Program								
Approved for Free/Reduced Priced Meals	91	58%	126	62%	4,210	60%	22,205	45%
Not Approved (includes not coded)	65	42%	77	38%	2,862	40%	26,651	55%
Disability Status								
Students without Disabilities (includes not coded)	138	88%	176	87%	6,194	88%	43,093	88%
Students with Disabilities	18	12%	27	13%	878	12%	5,763	12%
Tested with Accommodations	16	10%	22	11%	691	10%	4,117	8%
Tested without Accommodations	2	1%	5	2%	187	3%	1,646	3%
Alternate Portfolio	4	3%	4	2%	68	1%	410	1%
Exemptions (On-Demand)								
Medical	1		1		17		146	
LEP					3		206	
Other							13	

Subgroup analyses reflect data as scanned from student answer documents. To protect anonymity, no performance data are reported if category includes fewer than 10 students.

These analyses are based on tested students, and do not include Alternate Portfolios. Scale Scores are not reported for writing because a holistic scoring methods is used to evaluate student work.

Run Date: 05/07/2003

Page: 47

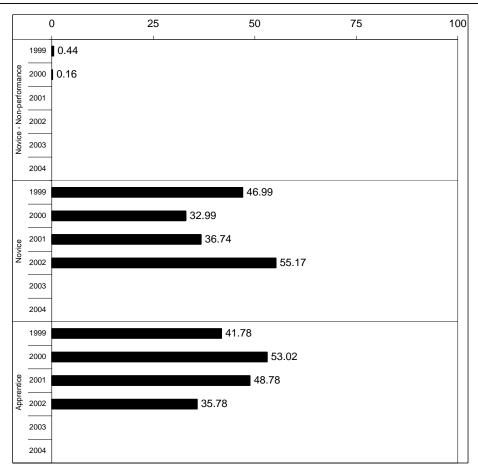


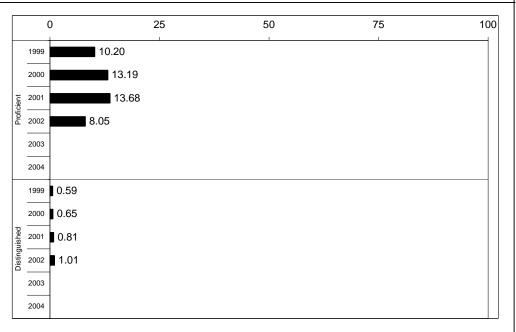
SPRING 2002 KENTUCKY PERFORMANCE REPORT TOTAL WRITING TREND DATA Percent

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 07







SPRING 2002

KENTUCKY PERFORMANCE REPORT WRITING QUESTIONNAIRE DATA

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

07

			_	I Did V	ery Po	oorly_	I Did	Poor	ly	I D	id Wel	.1	I Did	Very W	ell	Invalid	Respo	nse
01 How well do you think you did on this test				2	1%	(1%)	3	2%	(2%)	110	71%	(58%)	31	20%	(30%)	10	6%	(8%)
				I Did			_ I Tried			I Tri			I Tried			Invalid		
02 How hard did you try on this test				3	2%	(1%)	1	1%	(2%)	39	25%	(15%)	103	66%	(74%)	10	6%	(8%)
				Somet	imes 1	but												
	Ne	ver		Not Ev	ery W	leek	Once	a Wee	k	2 or 3 T	imes a	a Week	4 or 5 T	imes a	Week	Invalid	Respo	nse
03 How often have you written in the forms (for example,letter,article,editorial) asked for on the On-Demand section of this test	6	4%	(3%)	79	51%	(47%)	26	17%	(16%)	25	16%	(17%)	9	6%	(8%)	11	7%	(9%)
					Yes			No		Invali	d Resp	onse						
04 Did you keep a working writing folder before this year	school			129	83%	(79%)	17	11%	(12%)	10	6%	(9%)						

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Page: 49

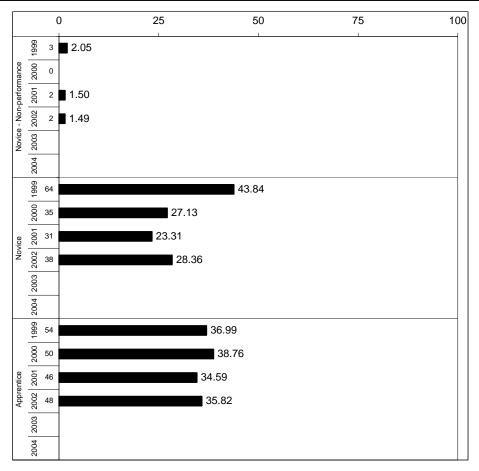


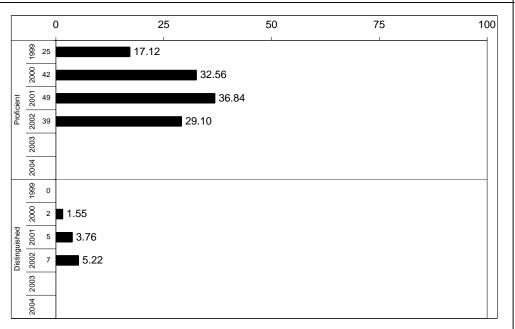
SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES TREND DATA Number and Percent

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 08







SPRING 2002 KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES SUB-DOMAIN

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 08

ARTS & HUMANITIES SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Music	32	2.4	2.2					• •	<u>·</u> ·			
Dance	24	2.3	2.2					<u> </u>	•			
Drama/Theatre	24	2.1	2.4						•			
Visual Arts	33	2.3	2.3						•			
Literature	9	3.0	3.1							→		
		School: Top		***	The sub-doma:	in data ar	e based on	n items of	the Kentu	cky Core C	Content	
		State: Bott	com		Test. Had th	is been re	administer	red a numb	er of time	s, the sub	o-domain	
					scores report	ted would	have varie	ed somewha	t. The lin	e extendir	ng on	

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002

KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES CORE CONTENT

Adair County Middle School School:

District: ADAIR CO

Code: 001014

Grade: 08

Kentucky Department of Education

					SCHOOL								STA	ATE					School
	No.	No.			Perce	nts				Std.	No.			Perce	nts				-State
OPEN RESPONSE	Items	Observations	В	0	1	2	3	4	Mean	Err.	Observations	В	0	1	2	3	4 1	Mean	Mean
1.x.x - Music	7	76	0	5	17	41	28	9	2.2	0.1	27,245	1	4	18	41	28	8	2.2	0.0
2.x.x - Dance	5	54	2	4	19	50	17	9	2.1		19,562	1	8	20	40	25	6	2.0	0.1
3.x.x - Drama/Theatre	5	55	2	5	20	53	16	4	1.9		19,332	1	4	17	43	27	8	2.2	-0.3
4.x.x - Visual Arts	8	87	1	8	26	37	21	7	1.9	0.1	30,940	1	5	22	43	24	6	2.0	-0.1
5.x.x - Literature	0	0									0								
MULTIPLE CHOICE 1.x.x - Music 2.x.x - Dance	25 19	271 206	Corre 67 65	ect	Incorr 33 35	rect (Omit/M 0 0	ılt	0.67		97,091 73,915	Corre 57 65	ect	<u>Incorr</u> 43 36	rect	Omit/Mu 0 0		0.57	0.10
3.x.x - Drama/Theatre	19	204	61		39		0		0.61	0.03	73,919	70		30		0		0.70	-0.09
4.x.x - Visual Arts	25	271	73		27		0		0.73	0.03	97,125	68		32		0		0.68	0.05
5.x.x - Literature	9	98	75		26		0		0.74		34,818	77		23		0		0.77	-0.03

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported. Run Date: 05/07/2003 Page: 52



SPRING 2002

KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES QUESTIONNAIRE DATA

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

8 0

				None	e of	the	Some	e of t	the	Mo	st c	of the		All	of th	.e			
				Que	estic	ns	Que	estion	ıs)uest	cions		Que	stions	3	Invalid	Respo	onse
16 How many of the arts and humanities questions te learned in school	sted th	ings y	/ou	4	3	1% (7%)	51	399	k (44%) 5	8	45%	(38%)	17	13%	(10%)	0	0%	(1%)
				I Did V	Very	Poorly	I Di	d Poo	rly	I	Did	Well		I Did	Very V	Well	Invalid	Resp	onse
17 How well do you think you did on this test				5	4	1% (3%)	20	159	k (16%) 8	3	64%	(64%)	21	16%	(16%)	1	1%	(2%)
				_ I Did	d Not	Try	_ I Trie	daL	ittle		ried	d a Lo	t	I Tried	Very	Hard	Invalid	Resp	nse
18 How hard did you try on this test				1	1	.% (2%)	4	39	% (5%) 3	0	23%	(20%)	94	72%	(72%)	1	1%	(1%)
	No	Time		Less T	han :	1 Hour	1-2	2 Hour	rs.	3	3-4 F	Hours		More Th	an 4 E	Hours	Invalid	Resp	nse
19 During a typical school week, how much class time do you spend on arts and humanities	5	4%	(12%)	36	28	3% (33%)	34	269	k (27%) 3	1	24%	(13%)	24	18%	(14%)	0	0%	(1%)
				Sometin	mes b	out not				Two or	Thr	ee tim	nes a	Four or E	ive t	imes a			
	N	ever		eve	ry W	eek	Once	e a We	eek		We	ek			leek		Invalid	Respo	onse
20 How often do you complete written assignments about arts and humanities	11	8%	(19%)	65	50)% (42%)	24	189	k (16%) 2	4	18%	(15%)	6	5%	(7%)	0	0%	(1%)
					YES			NO		Inva	lid:	Respor	nse						
21 During the school year have you had the opportun perform/create in each of the areas of dance, drama visual arts and literature	_	e, mus	зіс,	95	73	3% (67%)	33	259	% (30%)	2	2%	(3%)						

Number of students is listed first. Bold = School/District Percentage () = State Percentage Legend:

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003 Page: 53

Kentucky Department of Education

SPRING 2002

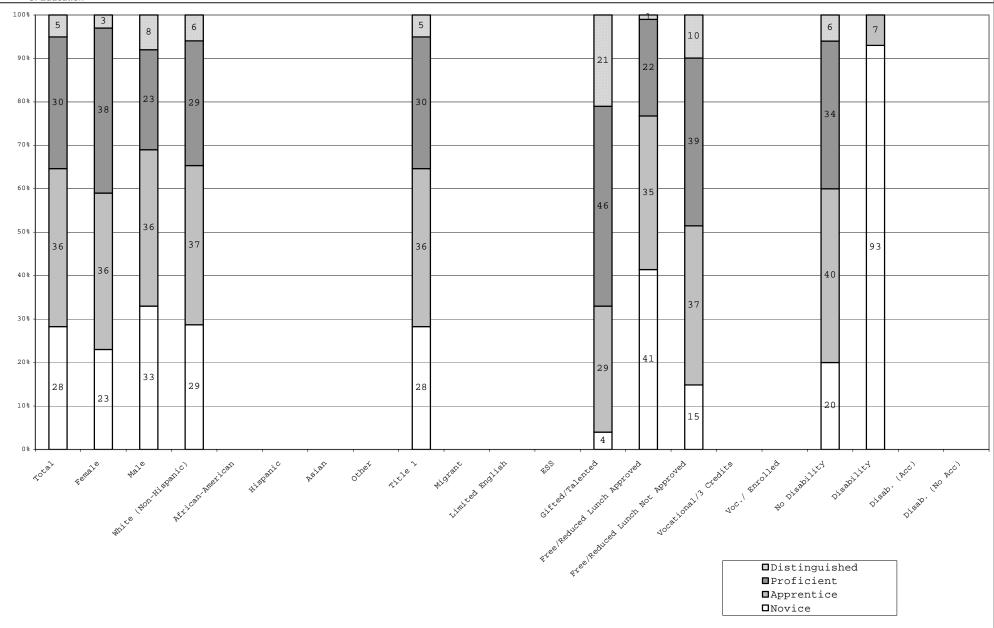
KENTUCKY PERFORMANCE REPORT ARTS & HUMANITIES DISAGGREGATION Performance Level Percents

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



SPRING 2002

KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION

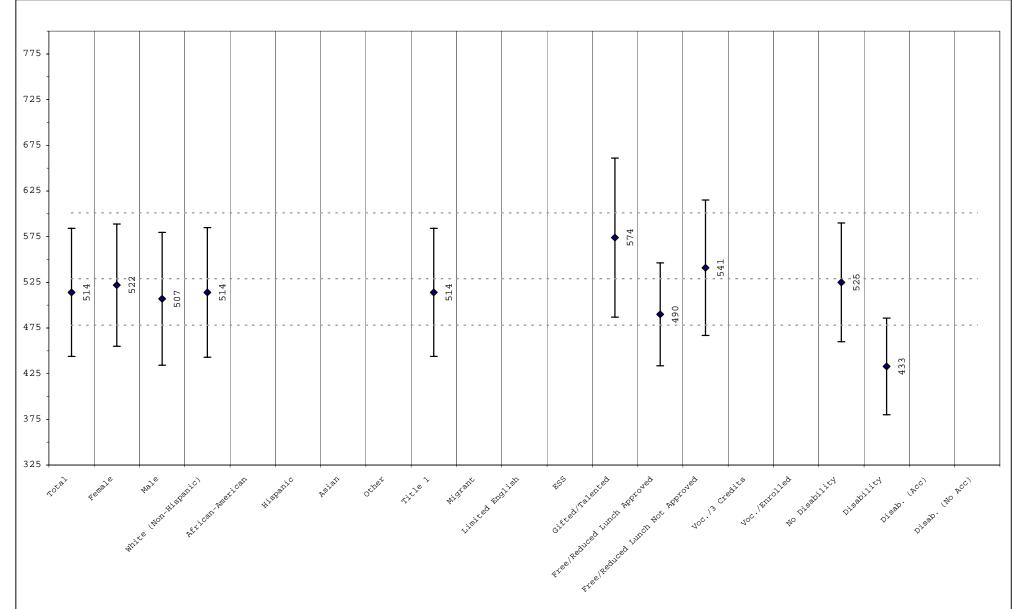
ARTS & HUMANITIES

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002 KENTUCKY PERFORMANCE REPORT

SCALE SCORE DATA DISAGGREGATION
ARTS & HUMANITIES

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade: 08

		SCHOOL			DISTRIC	T		REGIO	N		STATE	
	# Students	ક	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score	# Students	용	Scale Score
Total	130		514 (6.1)	176		511 (5.0)	7,020		507 (0.8)	46,957		513 (0.3)
Gender:												
Female	64	49%	522 (8.4)	85	48%	522 (6.6)	3,433	49%	523 (1.1)	22,893	49%	527 (0.4)
Male	66	51%	507 (8.9)	91	52%	499 (7.2)	3,583	51%	492 (1.0)	24,042	51%	499 (0.4)
Gap Female vs Male			15			23*			31*			28*
Ethnicity												
White (Non-Hispanic)	125	96%	514 (6.3)	170	97%	510 (5.1)	6,730	96%	508 (0.8)	40,780	87%	516 (0.3)
African-American	4	3%		4	2%		143	2%	489 (5.1)	4,723	10%	487 (0.9)
Hispanic							40	1%	513 (11.7)	453	1%	503 (3.2)
Asian							19		510 (24.3)	311	1%	550 (4.8)
Other	1	1%		1	1%		59	1%	505 (10.7)	547	1%	506 (2.9)
Gap White vs African American									19*			29*
Gap White vs Hispanic									-5			13*
Gap White vs Asian									-2			-34*
Gap White vs Other									3			10*
Title I												
Participating Students	130	100%	514 (6.1)	176	100%	511 (5.0)	4,904	70%	507 (0.9)	21,583	46%	503 (0.4)
Not Participating							2,116	30%	507 (1.3)	25,374	54%	521 (0.4)
Gap Participating vs Non-Participating												-18*
Migrant Program												
Participating Students	9	7%		9	5%		96	1%	475 (6.0)	449	1%	483 (2.7)
Not Participating	121	93%	521 (6.0)	167	95%	515 (4.9)	6,924	99%	508 (0.8)	46,508	99%	513 (0.3)
Gap Participating vs Non-Participating									-33*			-30*
Limited English Proficiency												
Participating Students							5			118		467 (5.4)
Not Participating	130	100%	514 (6.1)	176	100%	511 (5.0)	7,015	100%	507 (0.8)	46,839	100%	513 (0.3)
Gap Participating vs Non-Participating												-46*
Extended School Services												
Participating Students	2	2%		14	8%	475 (12.0)	1,129	16%	499 (1.6)	7,703	16%	501 (0.6)
Not Participating	128	98%	515 (6.2)	162	92%	514 (5.2)	5,891	84%	509 (0.8)	39,254	84%	515 (0.3)
Gap Participating vs Non-Participating						-39*			-10*			-14*
										•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION ARTS & HUMANITIES

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08

		SCHOOL	L	I	DISTRI	CT		REGIO	N		STATE	
	# Students	8	Scale Score	# Students	왕	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score
Gifted and Talented Program												
Participating Students	24	18%	574 (17.8)	34	19%	567 (13.1)	1,149	16%	561 (1.9)	8,093	17%	567 (0.8)
Not Participating	106	82%	501 (5.6)	142	81%	497 (4.6)	5,871	84%	497 (0.7)	38,864	83%	501 (0.3)
Gap Participating vs Non-Participating			73*			70*			64*			66*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	68	52%	490 (6.8)	90	51%	488 (5.8)	3,970	57%	492 (0.9)	20,016	43%	491 (0.4)
Not Approved (includes not coded)	62	48%	541 (9.4)	86	49%	534 (7.4)	3,050	43%	527 (1.2)	26,941	57%	529 (0.4)
Gap Approved vs Not Approved			-51*			-46*			-35*			-38*
Disability Status												
Students without Disabilities (includes not coded)	115	88%	525 (6.1)	153	87%	522 (4.9)	6,125	87%	516 (0.8)	41,500	88%	521 (0.3)
Students with Disabilities	15	12%	433 (13.6)	23	13%	433 (9.6)	895	13%	444 (1.7)	5,457	12%	452 (0.7)
Tested with Accommodations	11	8%		18	10%	435 (10.3)	656	9%	440 (1.9)	3,701	8%	448 (0.9)
Tested without Accommodations	4	3%		5	3%		239	3%	456 (3.5)	1,756	4%	461 (1.4)
Gap With vs Without			-92*			-89*			-72*			-69*
Alternate Portfolio	4	3%		4	2%		68	1%		410	1%	
Exemptions (On-Demand)												
Medical	1			1			27			139		
LEP							8			186		
Other										4		
				I			'		'	•		

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002

KENTUCKY PERFORMANCE REPORT

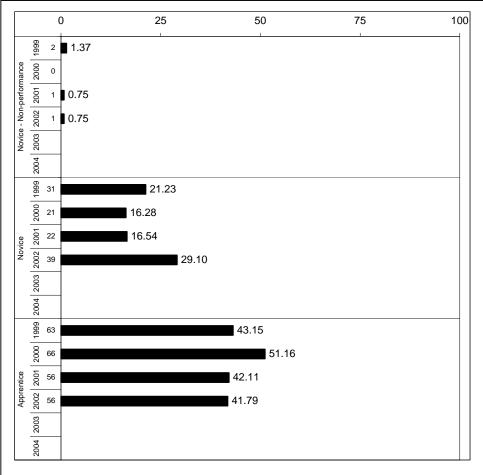
PL/VS TREND DATA

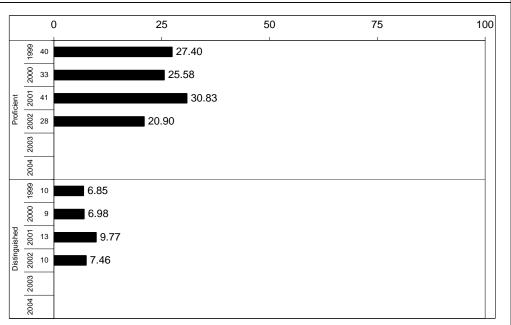
Number and Percent

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 08







SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS SUB-DOMAIN

School: Adair County Middle School

District: ADAIR CO
Code: 001014

Grade: 08

PL/VS SUB-DOMAIN MEAN SCORES

	Number of Items	School Mean	State Mean	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0
Health	47	2.2	2.3	_				→	•			
Physical Education	24	2.1	2.3	_				₩	•			
Consumerism	17	2.0	2.3	_					•			
Jobs/Careers	37	2.2	2.4	_				→	→			
		School: Top		**** Th	e sub-doma:	in data ar	e based or	n items of	the Kentu	cky Core (Content	
		State: Botto	om		st. Had th					•		
					ores report ther side o						_	

SUB-DOMAIN (This page)

The Sub-Domain report listed above displays the school/district and state mean for groups of items that measure each sub-domain of a content area. There is a separate page for Reading, Mathematics, Science, Social Studies, Arts and Humanities and Practical Living/Vocational Studies. The number of items contributing to each school/district and state mean includes both multiple-choice and open-response items. Note that the multiple-choice items have been transformed from the 0 to 1 (p-value) scale to the open-response item raw score scale of 0 to 4. In addition, multiple-choice items are weighted 1/3 and open-response 2/3 to reflect the instructional importance of the open-response items and to provide item mean scores (both school/district and state) that are consistent with the same weighting used in accountability calculations. It is very important that the school/district mean for each sub-domain ONLY be compared to its respective state mean and not "vertically" compared to other sub-domain mean item scores. Item means across sub-domains have not been equated or "linked" and thus differences in difficulty have not been taken into account. The standard error of measurement should be considered when drawing conclusions about differences between a sub-domain mean and the overall state mean. The graphic shows the school mean represented by a diamond and the standard error of measurement represented by the line extending to either side of the diamond. (N/A indicates that students were administered too few items for MC and OR to be combined into one mean score. See the following pages for separate MC and OR results for this sub-domain.)

CORE CONTENT (Next page)

The Core Content Report on the following page provides further detail on the performance of students by content area sub-domain and section for both multiple-choice and open-response questions. The data is provided in each question format, multiple-choice and open-response, by content area. Sub-domain and section labels are provided on the left-hand side of the page. Note that these labels reference content codes as found in the Core Content for Assessment, which can be accessed through the Kentucky Department of Education's website at www.kyschools.org. Among other information, the percent of students scoring in each score category (correct and incorrect for multiple-choice and 0, 1, 2, 3, 4 for open-response) and the mean item score is provided for both the school/district and the state. It is very important that school/district data for each sub-domain/section ONLY be compared to its respective state data and not "vertically compared to other sub-domain/section item data. The difference between the school/district mean and the state mean, as well as a measure of standard error, is included to aide the interpretation of such comparisons. Observations are the number of times students were presented items in a category. For example, 6 students each presented 4 items equals 24 observations.



SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS CORE CONTENT

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08

SCHOOL STATE School No. No. Percents Std. No. Percents -State OPEN RESPONSE Items Observations В 0 1 2 3 4 Mean Err. Observations В 0 1 3 4 Mean Mean PRACTICAL LIVING 1.x.x - Health 9 98 7 24 40 21 1.9 0.1 34,811 18 41 28 2.2 -0.3 1.9 2.x.x - Physical Education 5 53 13 36 19 0.1 19,548 39 2.1 -0.2 21 22 26 4 44 1.9 15,433 43 2.2 -0.3 3.x.x - Consumerism 11 23 16 0.1 18 27 41 VOCATIONAL STUDIES 4.x.x - Job/Career 43 21 1.9 0.1 31,179 2.1 -0.2 MULTIPLE CHOICE Correct Incorrect Omit/Mult Correct Incorrect Omit/Mult PRACTICAL LIVING 67 33 0.67 0.02 147,608 33 0 0.67 0.00 1.x.x - Health 38 414 1 67 2.x.x - Physical Education 19 205 64 35 1 0.64 0.03 73,887 36 0 0.64 0.00 64 3.x.x - Consumerism 0.65 0.01 13 141 35 0.04 50,494 0.64 VOCATIONAL STUDIES 4.x.x - Job/Career 29 313 68 32 0 0.68 0.03 112,552 32 0 0.67 0.01

Percentages may not sum to 100% due to rounding. These analyses are based on tested students and does not include Alternate Portfolios. Fewer than 10 observations are not reported.

Run Date: 05/07/2003



SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS QUESTIONNAIRE DATA

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

80

	None of theQuestions		Some of the Questions			Most of the Questions			All of theQuestions						
												Invalid Respons		onse	
16 How many of the practical living/vocational studies questions tested things you learned in school	12	9%	(6%)	43	33%	(34%)	50	38%	(41%)	21	16%	(14%)	4	3%	(4%)
	I Did V	ery Po	orly	ly I Did Poorly		I Did Well			I Did Very Well		Invalid Response		onse		
17 How well do you think you did on this test	3	2%	(2%)	16	12%	(6%)	75	58%	(60%)	33	25%	(27%)	3	2%	(4%)
	I Did Not Try		I Tried a Little		I Tried a Lot			I Tried Very Hard			Invalid Response				
18 How hard did you try on this test	0	0%	(2%)	3	2%	(4%)	26	20%	(18%)	98	75%	(72%)	3	2%	(4%)

Number of students is listed first. Bold = School/District Percentage Legend: () = State Percentage

Student analyses reflect data as scanned from student answer documents. These analyses are based on tested students and does not include Alternate Portfolio. Percentages may not add to 100% due to rounding. Invalid response includes multiple marks, omissions and out of range responses. Run Date: 05/07/2003 Page: 61



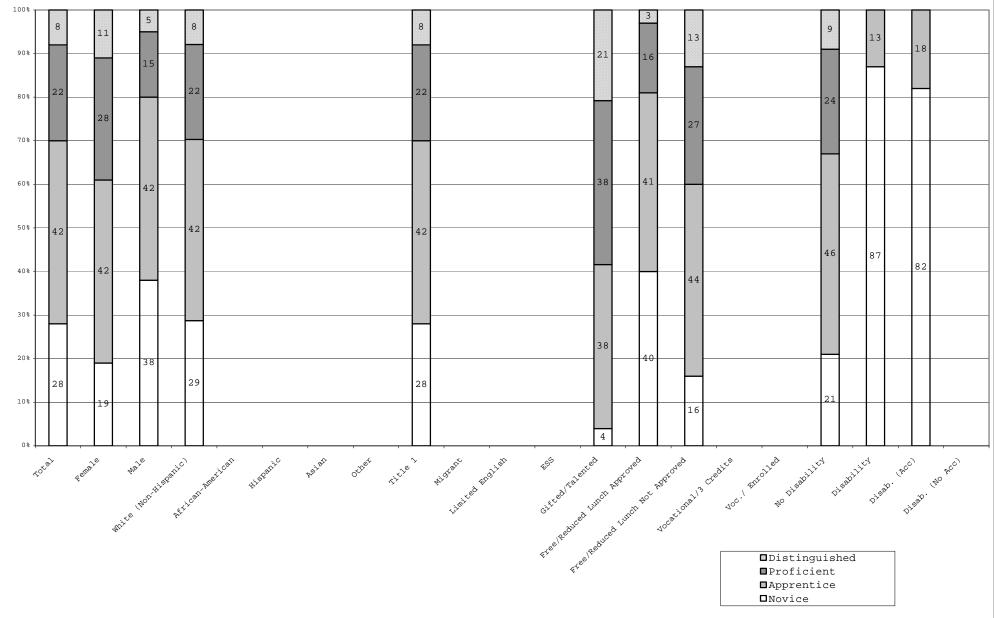
SPRING 2002 KENTUCKY PERFORMANCE REPORT PL/VS DISAGGREGATION Performance Level Percents

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08



Percentage may not sum to 100% due to rounding. Values not reported are represented by a zero on the bottom axis. The number of students is reported on the Scale Score Disaggregation page.



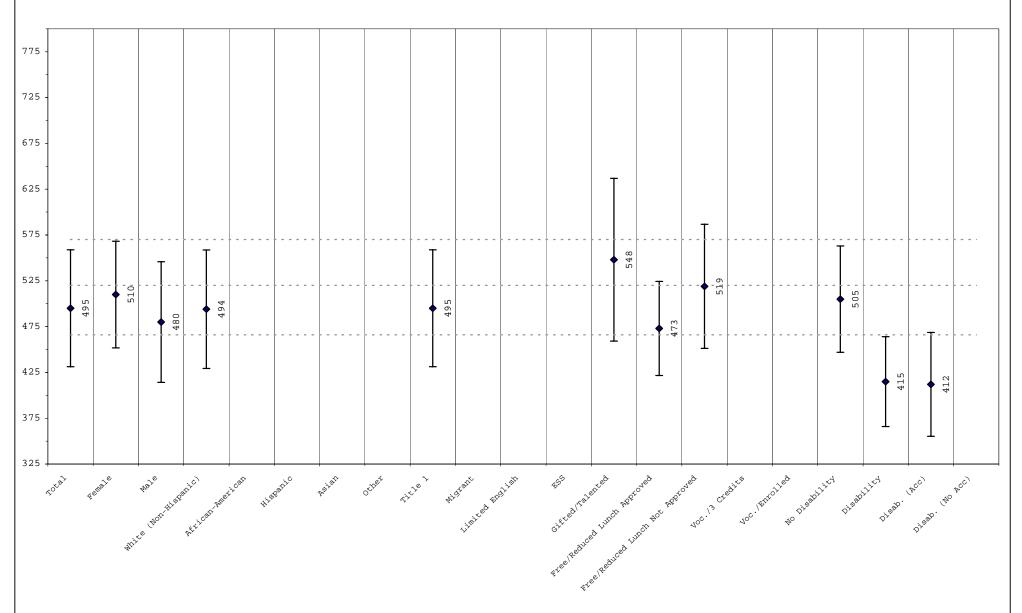
SPRING 2002 KENTUCKY PERFORMANCE REPORT MEAN SCALE SCORE/STANDARD DEVIATION PL/VS

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08



The mean scale scores are represented by a diamond with the actual printed score next to the diamond. One standard deviation is represented by the line extending on either side of the diamond. Approximately 68% of the distribution lies within one standard deviation of the mean. The three dotted lines, from bottom to top, reflect the cut score between novice/apprentice, apprentice/proficient, and proficient/distinguished.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION PL/VS

School: Adair County Middle School

District: ADAIR CO

Code: 001014

Grade: 08

		SCHOOL		DISTRICT				REGIO	1	STATE			
	# Students	ક	Scale Score	# Students	용	Scale Score	# Students	%	Scale Score	# Students	왕	Scale Score	
Total	130		495 (5.6)	176		495 (4.6)	7,020		500 (0.7)	46,957		503 (0.3)	
Gender:													
Female	64	49%	510 (7.3)	85	48%	513 (6.0)	3,433	49%	512 (1.0)	22,893	49%	514 (0.4)	
Male	66	51%	480 (8.1)	91	52%	478 (6.5)	3,583	51%	489 (0.9)	24,042	51%	493 (0.4)	
Gap Female vs Male			30*			35*			23*			21*	
Ethnicity													
White (Non-Hispanic)	125	96%	494 (5.8)	170	97%	495 (4.7)	6,730	96%	500 (0.7)	40,780	87%	506 (0.3)	
African-American	4	3%		4	2%		143	2%	483 (4.2)	4,723	10%	478 (0.8)	
Hispanic							40	1%	497 (6.9)	453	1%	492 (2.6)	
Asian							19		510 (24.2)	311	1%	531 (4.3)	
Other	1	1%		1	1%		59	1%	499 (6.2)	547	1%	499 (2.4)	
Gap White vs African American									17*			28*	
Gap White vs Hispanic									3			14*	
Gap White vs Asian									-10			-25*	
Gap White vs Other									1			7*	
Title I													
Participating Students	130	100%	495 (5.6)	176	100%	495 (4.6)	4,904	70%	500 (0.8)	21,583	46%	495 (0.4)	
Not Participating							2,116	30%	500 (1.2)	25,374	54%	510 (0.4)	
Gap Participating vs Non-Participating												-15*	
Migrant Program													
Participating Students	9	7%		9	5%		96	1%	473 (6.4)	449	1%	480 (2.3)	
Not Participating	121	93%	499 (5.7)	167	95%	498 (4.7)	6,924	99%	500 (0.7)	46,508	99%	503 (0.3)	
Gap Participating vs Non-Participating									-27*			-23*	
Limited English Proficiency													
Participating Students							5			118		468 (5.5)	
Not Participating	130	100%	495 (5.6)	176	100%	495 (4.6)	7,015	100%	500 (0.7)	46,839	100%	503 (0.3)	
Gap Participating vs Non-Participating												-35*	
Extended School Services													
Participating Students	2	2%		14	8%	475 (11.8)	1,129	16%	492 (1.5)	7,703	16%	493 (0.6)	
Not Participating	128	98%	495 (5.7)	162	92%	497 (4.9)	5,891	84%	501 (0.8)	39,254	84%	505 (0.3)	
Gap Participating vs Non-Participating						-22			-9*			-12*	

Subgroup analyses reflect data as reported from school districts. To protect student anonymity, no performance data are reported if there are fewer than 10 students or all students score at the same performance level. These analyses are based on tested students, and do not include Alternate Portfolios. Percentages may not sum to 100% due to missing information or rounding. Statistically significant differences (at the .05 level) in scale scores between subgroups are indicated by an asterisk. The standard error for each scale score is reported in parentheses.



SPRING 2002 KENTUCKY PERFORMANCE REPORT SCALE SCORE DATA DISAGGREGATION PL/VS

School:

Adair County Middle School

District:

ADAIR CO

Code:

001014

Grade:

08

	SCHOOL			I	CT .		REGIO	4	STATE			
	# Students	%	Scale Score	# Students	용	Scale Score	# Students	%	Scale Score	# Students	%	Scale Score
Gifted and Talented Program												
Participating Students	24	18%	548 (18.1)	34	19%	544 (13.1)	1,149	16%	546 (1.9)	8,093	17%	550 (0.7)
Not Participating	106	82%	483 (4.8)	142	81%	483 (4.3)	5,871	84%	491 (0.7)	38,864	83%	494 (0.3)
Gap Participating vs Non-Participating			65*			61*			55*			56*
Free and Reduced Lunch Program												
Approved for Free/Reduced Priced Meals	68	52%	473 (6.2)	90	51%	475 (5.4)	3,970	57%	486 (0.8)	20,016	43%	484 (0.4)
Not Approved (includes not coded)	62	48%	519 (8.6)	86	49%	516 (6.9)	3,050	43%	518 (1.1)	26,941	57%	517 (0.4)
Gap Approved vs Not Approved			-46*			-41*			-32*			-33*
Disability Status												
Students without Disabilities (includes not coded)	115	88%	505 (5.4)	153	87%	506 (4.4)	6,125	87%	508 (0.7)	41,500	888	510 (0.3)
Students with Disabilities	15	12%	415 (12.7)	23	13%	422 (11.0)	895	13%	447 (1.5)	5,457	12%	452 (0.7)
Tested with Accommodations	11	8%	412 (17.1)	18	10%	424 (13.8)	656	9%	444 (1.7)	3,701	8%	449 (0.8)
Tested without Accommodations	4	3%		5	3%		239	3%	453 (3.0)	1,756	4%	458 (1.3)
Gap With vs Without			-90*			-84*			-61*			-58*
Alternate Portfolio	4	3%		4	2%		68	1%		410	1%	
Exemptions (On-Demand)												
Medical	1			1			27			139		
LEP							8			186		
Other										4		
				l			1		'			

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